

TALER

Taxable Anonymous Libre Electronic Reserves

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D6.2 TALER Dissemination Report

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\mathbf{RE}	Restricted to a group specified by the consortium (including the Commission services)	
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TALER Dissemination Report

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Abstract

This deliverable provides a comprehensive review of the communication and dissemination activities carried out by the TALER project over the first 18 months period (December 2023–May 2025).

It presents the tools and materials developed to communicate with the targeted audience. A web site presents the project. All the documents for the project must respect the declination of the NGI visual identity that was adapted for TALER documents. This also includes leaflets to onboard users and merchants to using Taler, and videos to present the different parts of the system.

This reports highlights the dissemination activities of the partners. They have been very active in promoting the TALER activities on the different media, through interviews and press releases resulting in a good media coverage. The consortium members have also attracted the attention of the scientific and economic stakeholders in presenting the project in numerous conferences and talks. The features of GNU Taler have also been presented in the form of workshops and demonstrations, where potential users had the opportunity to test directly the features of the software. We have had direct contact with public and private stakeholders, attended meetings of the international standardization body ISO, and also organized lectures and trainings. We have also organized and hosted workshops in Paris with elderly people to teach them how Taler works.

We also present a report of our communication activities, including our presence in the social media (LinkedIn, Mastodon, and Taler Integration Community Hub (ICH)).

The last part of this report presents some of the future events and also a list of lessons learned, which were taken into account in deliverable D1.3, version 2 of the "Dissemination and exploitation plan".

Keywords: NGI, Dissemination, Web, Articles, Workshops, Brochure, Presentations

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Chapter 1

Executive Summary

In alignment with the Dissemination and Exploitation Plan delivered in Month 6 by Work Package 1, the TALER consortium has started its communication activities with the target to promote GNU Taler as a digital payment infrastructure that safeguards users' rights while fostering trust and accountability. Outreach has been carefully structured to address both technical communities, such as developers and free software contributors, the end-users and institutional actors.

As part of our joint efforts to promote GNU Taler, the project has successfully delivered the core dissemination and communication activities:

- 1. BFH developed a comprehensive set of teaching materials tailored for students and software developers, aiming to facilitate learning about GNU Taler and streamline its integration into applications. These resources were delivered on time as part of Deliverable D6.1 and are being disseminated through the TALER ICH initiative (D3.1). To amplify their reach, Homo Digitalis (HODI) initiated targeted communication efforts, reaching out to Computer Science professors and academic contacts to promote these materials within educational institutions.
- 2. In parallel, under HODI's coordination, all partners actively supported the broader promotion of GNU Taler through their social media platforms and public relations networks. This included leveraging LinkedIn (505 followers) and Mastodon (523 followers) to maintain a regular presence and engage audiences. Furthermore, seven Press Releases were published to announce Open Calls and strategic developments. To complement this, a tailored outreach campaign was conducted, involving personalized email communications to over 60 stakeholders who are potentially interested in contributing to or collaborating on the TALER mission.
- 3. To promote Taler as a privacy-respecting payment system and gather usability feedback, ESEN, BFH, and TUE committed to organizing 6 workshops throughout the project's lifetime focused on user experience studies. As of M18, 7 UX workshops have been successfully conducted, attracting a mix of public participants. These workshops not only introduced participants to the core functionalities of GNU Taler but also allowed them to engage hands-on with the system, providing invaluable feedback for further development.
- 4. To support the technical adoption of Taler, TSYS, CBG, and BFH committed to organizing 24 developer-focused workshops providing hands-on integration tutorials. So far,

- 5 integration workshops have been successfully delivered. These sessions were designed to equip developers with the knowledge and tools needed to integrate the GNU Taler software into their own applications and services.
- 5. In line with their commitment to fostering academic engagement, TUE, CBG, and BFH have actively participated in scientific events to disseminate the outcomes of the TALER project and inspire collaboration within the research community. Through presentations, panel discussions, and networking sessions, representatives from these institutions have showcased TALER's innovative contributions to privacy-preserving digital payments. Moreover, the rest of the partners have been participating or speaking at events and conferences on a regular basis, in order to further promote TALER to a diverse set of audiences.
- 6. As part of the dissemination strategy surrounding the product launch, PS is organizing a dedicated launch event. This event will serve as a high-impact opportunity to present the project's achievements, demonstrate the technology in action, and engage a broad audience of stakeholders, including developers, researchers, policymakers, and potential adopters. In preparation, preliminary steps have already been taken by PS and GLS, who have initiated actions to support the launch event's organization in Germany.
- 7. To deepen the understanding of the technical foundations behind GNU Taler, TUE is set to organize a dedicated workshop on cryptography in Taler. This workshop will provide an in-depth exploration of the cryptographic principles and mechanisms that underpin Taler's secure, privacy-preserving payment system. While this activity is still upcoming, preparations are underway to ensure it delivers high value to participants, including developers, researchers, and advanced students.

Chapter 2

Introduction

This report provides an in-depth overview of TALER's dissemination and outreach activities over the first 18 months of the project. It outlines key milestones, online presence, community engagement, event participation, and strategic actions taken to promote the project's mission, open calls, and the GNU Taler payment system. The report aims to demonstrate the visibility efforts made and the project's commitment to collaboration and outreach.

TALER is part of the Next Generation Internet (NGI) initiative, funded under Horizon Europe. It aims to pilot and promote the adoption of GNU Taler, a privacy-respecting, auditable digital payment system. The project includes activities around development, integration, and engagement with various stakeholders such as banks, regulators, and the broader digital innovation community. It fosters the growth of the ecosystem through open calls and public engagement.

As part of the implementation of the TALER Dissemination and Exploitation Plan developed under Work Package 1, the consortium carried out a broad and coordinated range of dissemination and outreach activities within the scope of Work Package 6. These efforts targeted a diverse set of audiences, including applicants to open funding calls, developers, students, senior citizens, end-users, journalists, and stakeholders in the eHealth and publishing sector. To support these engagements, consortium partners consistently produced high-quality, tailored communication materials—ranging from technical documentation and educational resources to promotional graphics, open call guides, FAQs, and comprehensive media kits.

To generate sustained public awareness and foster acceptance of GNU Taler as a privacy-respecting digital payment system, project partners, such as TSYS, TUE, GLS, BFH, PS, NLnet, ESEN, MAG and HODI, organized or participated in regular events throughout the project to speak about free software, security, and privacy in payment services and engage with related stakeholders. At the same time, scientific dissemination remains an active effort, with TUE, CBG, and BFH participating in a wide range of academic conferences. These appearances have been instrumental in soliciting scholarly interest and establishing GNU Taler as a credible and rigorous system within the research community. These efforts were complemented by targeted actions to secure media coverage, both in digital and traditional channels. TALER's content appeared across social media platforms, specialist free software publications, academic articles, local outlets, and broader mainstream press, as well as online media channels.

In parallel, consortium partners, including ESEN and BFH, conducted a series of work-

shops aimed at assessing usability and raising awareness of GNU Taler. Also, TSYS, CBG, and BFH focused on delivering integration tutorials specifically tailored for developers. These workshops effectively addressed both technical stakeholders—such as developers and integrators—and broader user communities, including seniors and individuals from vulnerable backgrounds. By emphasizing accessibility, user experience, and secure integration, the sessions highlighted the inclusive potential of GNU Taler and reinforced its suitability as a privacy-respecting digital payment solution for diverse real-world contexts.

In addition, the TALER Integration Community Hub (TALER ICH¹), developed by project partner PS in WP3, serves as a dedicated digital space for fostering collaboration, knowledge exchange, and technical support among developers, researchers, and organizations working to integrate GNU Taler. Structured as a community-driven forum, TALER ICH features thematic discussion areas focused on wallet integration, merchant backends, regulatory compliance, demo scenarios, and user experience design. The platform supports multilingual participation and encourages the sharing of localized use cases, such as regional currency deployments and public demos. It is anticipated to play a key role in increasing momentum following Talers's launch in Germany and Hungary, by offering expertise and technical follow-up. Notably, the hub adheres to strict privacy standards—minimizing tracking, requiring verified emails, and avoiding any commercialization of user data. As an open and inclusive resource, TALER ICH reinforces TALER's broader dissemination strategy, supporting the long-term growth of the open-source ecosystem and helping shape the adoption of privacy-respecting digital payments in an inclusive manner.

Moreover, as part of the project's educational outreach, BFH successfully developed and delivered two bachelor-level lectures on GNU Taler. These materials, reviewed and enhanced with feedback from partners, were shared with academic contacts across multiple European countries, targeting both computer science and economics faculties. The lectures continue to be promoted through TALER's communication channels and remain freely accessible via the official project website, supporting ongoing integration into curricula and broader awareness of privacy-preserving digital payments.

Additionally, TUE has taken the lead in engaging with standardization bodies, in particular with WG 11 "Encryption algorithms used in banking applications" within ISO/TC 68/SC 2 "Financial Services, security" and ISO/IEC JTC 1/SC 27/WG 2 "Cryptography and security mechanisms" to drive the standardization of key cryptographic components used in GNU Taler. In parallel, TUE, CBG, NLnet, and BFH have worked collaboratively on preparing submissions to formalize the protocols underpinning GNU Taler—including payment flow models, wallet-to-merchant interactions, and secure key exchange mechanisms. Through their combined expertise, these partners are contributing to draft specifications and liaising with global peers to foster consensus and adoption.

Furthermore, open calls, coordinated under Work Package 4 by NLnet, have played a central role in TALER's strategy to foster integration and drive adoption across diverse economic sectors. Over the first 18 months, 14 successful grantees were selected following a highly competitive process, with dozens of applications submitted from across Europe and beyond, see D4.1. These calls were widely promoted through a multi-pronged outreach effort led by HODI and supported by consortium partners — including social media campaigns, press releases, and direct outreach via cold emails and networks. The open calls have proven vital in expanding the GNU Taler ecosystem and building a dynamic, cross-sectoral community of

¹https://ich.taler.net/

Some KPIs of NGI TALER until M18 To develop a comprehensive set of teaching These resources were successfully delivered as D6.1. materials tailored for students and software developers. Successfully published two peer-reviewed papers at To publish 6+ papers in the fields of high-impact venues. cryptography and digital security. 7 UX workshops held in France, Switzerland and To run at least 6 usability studies across 3+ countries. To issue 10+ press releases and participate Issued 8 Press Releases (seven on Open Calls and in 20+ interviews. one on Project launch) and participated in 10+ interviews. To have presence on 3+ platforms. Presence on LinkedIn (505 followers) and Mastodon (523 followers), while NGI TALER has also its PeerTube channel launched in March 2025.

Figure 2.0.1: Key Performance Indicators of TALER project for the first 18 months

adopters.

Lastly, in preparation for broader market outreach, PS and GLS together with the other members of the consortium have taken steps toward organizing a dedicated TALER conference to coincide with the product launch milestone in Germany.

In conclusion, insights gathered over the first 18 months of TALER's dissemination activities highlight the value of a multilingual, multi-channel strategy, consistent yet adaptable branding, and early, sustained communication around funding calls. Participation in civic and domain-specific events proved crucial for expanding outreach beyond the technical community, while collaboration with other NGI projects amplified visibility through cross-promotion. However, as GNU Taler approaches broader deployment, particularly following its official launch event, the consortium recognizes the need for a more targeted and strategic communication approach—especially at the local level in Germany.

As laid out in D1.3; future efforts should consolidate attention for our chosen channels such as TALER ICH, Mastodon, PeerTube, LinkedIn, and community workshops, while strengthening media partnerships and engaging with national digital policy frameworks to scale adoption of privacy-respecting payments.

The report presents all the dissemination activities that are in line with the key performance indicators (KPI) of the project as presented in the project proposal (Fig. 2.0.1). Even though the project is only halfway through, major efforts have been made in the area of dissemination. As a result, the majority of PKIs have already been reached or are in the process of being reached.

2.1 Structure of this report

The next three chapters describe activities performed during M1-M18. The implementation of this strategy under WP6 has relied on a multi-pillar approach. First, the project's strategic messaging highlights GNU Taler's ability to ensure anonymity for payers while maintaining transparency for payees—responding directly to the pressing concerns around surveillance capitalism and opaque financial ecosystems. This clear and value-driven messaging has been reinforced through multi-channel dissemination, spanning the official project website, an active Mastodon account on the Fediverse, a LinkedIn company page, press releases and targeted event appearances. Additionally, TALER'S Integration Community Hub – TALER ICH, fostered deeper dialogue among developers and integrators.

The next chapter focuses on the visual identity that TALER adopted across all outreach material to ensure coherence and recognition. Branded campaigns have consistently used a signature design language, notably a stylized megaphone motif, to ensure instant recognizability. Each open call was promoted using custom visuals while preserving the unified branding scheme. These campaigns were not only visually consistent but also inclusive and accessible, using clear language, ALT descriptions and multilingual support were added where possible. Through this approach, the project ensured that its communications remained welcoming and relevant to a wide range of audiences, from seasoned developers to curious newcomers.

Chapter 3

Tools and Materials

The following sections provide a detailed account of the various tools and materials developed for disseminating TALER's results and outreach.

3.1 Project Web Site

The first tool that is used for presenting a project is its web page (Fig. 3.1.1). We use this web site to present the different objectives of the project.

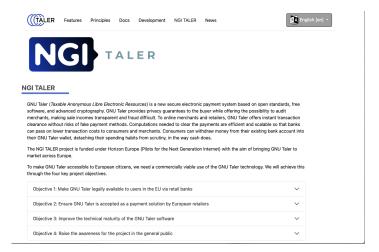


Figure 3.1.1: TALER project web page https://www.taler.net/en/ngi-taler.html

This is also the page where details on the different open calls can be found. Including the presentation of the selected projects. The visitors can see the different projects and visit them.

We present also the different events where we present the TALER project. We provide links, in order for visitors to be able to have some details.

Visitors can also download the public deliverables of this project. For instance, they have access to the educational materials developed for D6.1.

We also provide links to the web pages of the consortium partners.

3.2 Layout

The consortium members developed a corporate identity kit for the project. The layout is derived from NGI's graphic charter, using the logo and gradient.



Figure 3.2.1: TALER template for the front page of a presentation

This graphic charter is broken down into a set of templates which are available to consortium members. These templates are used for the website, but also for the various documents presented as part of the project.



Figure 3.2.2: TALER template for a normal page

A set of templates is available for presentations written in IATEX with the beamer class. We have a template for presentations including a common front page (Fig. 3.2.1), an acknowledgement page (Fig. 3.2.3) and a way ho general pages are rendered (Fig. 3.2.2).

The consortium also developed a set of templates for larger documents, such that the one that is used for this deliverable.

3.3 Marketing materials

Next to electronic communication, physical paper communication is also required. According to the dissemination and exploitation plan defined in D1.2 we need to have documents explaining the system on paper to be given to possible users or possible merchants, that intend



Figure 3.2.3: TALER template for the acknowledgement page for a presentation

to use Taler as a payment system. Furthermore, the concise and flashy format required tor printed materials such as flyers also makes for useful downloads from the project page.

We have developed two sets of brochures. One for the merchants, one for the end users.



Figure 3.3.1: Brochures for merchants (printed version)

Our first set of brochures is intended to reach merchants (Fig 3.3.1) and entice them to to deploy Taler as a payment mechanism, describing the steps needed for deployment. It starts with the installation of the system, then covers its configuration, and shows how it can be provided to the different customers. The English version of this document has been presented in the D1.3.

That brochure has be written in English and translated into French and German (Fig 3.3.2 and Appendix C,D, and E). Those two languages are the largest languages spoken in Germany and Switzerland, where we first launch the Taler payment system. We will translate these documents in different languages following the progression of the deployment of our system.

The second brochure (Appendix A, and B) is targeting the end-users and explains how to install configure and use TALER for payments, peer to peer transactions, and how to deposit back one's e-cash to one's bank account.



Figure 3.3.2: Brochures for merchants in English, French and German

3.4 Hex stickers

The Next Generation Internet programme sports unique promotion material consisting of hexagonal stickers or **hex stickers**, following a mock standard that has become actually widely accepted. These 'signature' hex stickers are designed in-house for many of the NGI projects. They're printed in significant quantities, so they can be distributed on events such as FOSDEM and Chaos Communication Congress. The NLnet stand at FOSDEM is laid out with thousands of stickers which attracts many visitors of all ages – and serves as a great means to start a conversation about the Next Generation Internet and flagship projects like GNU Taler. And when people use the stickers of their favourite project on their laptop, they take that conversation with them wherever they carry their laptop or phone. At FOSDEM 2024 the hex stickers were even featured in the closing event "FOSDEM 2024 Highlights".



Figure 3.4.1: Hex sticker designs for TALER

FOSDEM 2025 had people queuing up to obtain one of the over 200.000 hex stickers with more than 300 different designs that were brought to the event. This included a number of different TALER hexes. Stickers for the grantees of the open calls are in the making, and will

soon be available for distribution by both the consortium as well as the projects themselves.

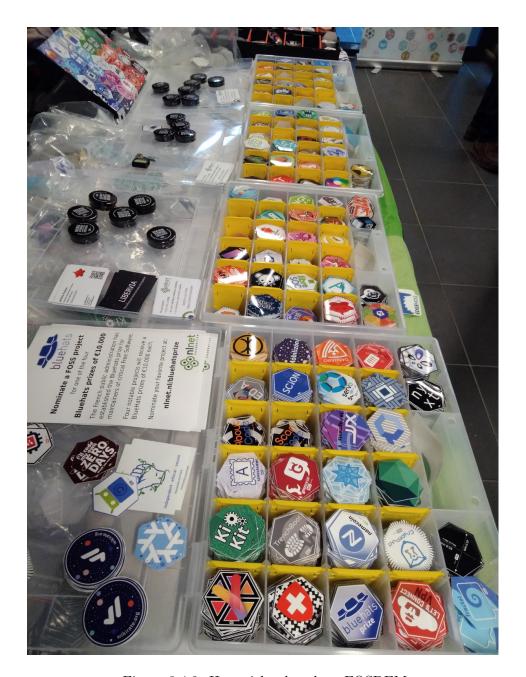


Figure 3.4.2: Hex sticker booth at FOSDEM

See the Hex Gallery showcasing all the sticker designs.

3.5 Audio-visual materials

In July 2024 the consortium presented Taler in the Point Zero Forum Innovation Tour. This was the occasion to record interviews with several partners and the different persons involved

in the development of new features in Taler.

We had the opportunity to record the following presentations (accessible on the internet at https://www.taler.net/en/news/2024-14.html)



Figure 3.5.1: Presentation of Christian Grothoff, Point Zero Forum 2024 side-event, Biel, Switzerland



Figure 3.5.2: Interview of Özgür Kesim

- Welcome talk by Peter Brunner Head of research at BFH-TI.
- Payments with Informational Self-Determination for the Next Generation Internet Christian Grothoff (Fig. 3.5.1), Professor at the BFH-TI.
- The Vital Role of Protected Confirmation (Benjamin Fehrensen, Professor at BFH-TI)
- Demonstration: Limits of Hardware Key Protection (Andreas Habegger, Professor at BFH-TI and Kevin Schrag, Master Student at BFH-TI)

We also had the opportunity to record the presentations of developers working on Taler:

• Nic Eigel is interviewed by Berna Alp and presents "GNU-Taler Real-time auditor" (https://www.taler.net/en/news/2024-15.html)

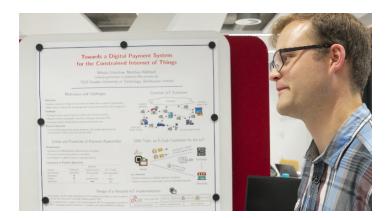


Figure 3.5.3: Interview of Mikolai Guetschow

- Christian Blättler is interviewed by Berna Alp and presents "Tokens for unlinkable discounts and subscriptions" (https://www.taler.net/en/news/2024-16.html)
- Isidor Wllimann interviewed by Evgeny Grin presents "eNetzbon: regional digital currency with informational self-determination" https://www.taler.net/en/news/2024 -17.html
- Özgür Kesim (Fig. 3.5.2) interviewed by Evgeny Grin presents "Programmable money: The case for age-restricted digital cash" https://www.taler.net/en/news/2024-18.html
- Mikolai Gütschow (Fig. 3.5.3) interviewed by Evgeny Grin presents "Payments for the Internet of Things" https://www.taler.net/en/news/2024-19.html
- Lukas Matyja and Johannes Casaburi interviewed by Evgeny Grin present "A system for privacy-preserving tax-deductable donations" https://www.taler.net/en/news/2024-20.html
- Joel Häberli interviewed by Evgeny Grin presents "Cashless2ecash" https://www.taler.net/en/news/2024-21.html
- Yann Doyinterviewed by Evgeny Grin presents "KYCID: KYC as a service" https://www.taler.net/en/news/2024-22.html

All those videos have been presented on the web site of TALER in the news section. This way, visitors of the TALER web site have the opportunity to see the TALER contributors present the work they are doing in a very convenient way. In three minutes, they have a presentation of the most important features. In those news articles, we also linked all the material provided by the Taler contributors that often wrote article, theses or posters that the visitors may be interested in.

3.6 Lectures

The consortium has developed lectures for two courses "Cryptography" and "REST APIs". Both courses have been written in LATEX and posted to a git server (https://git.taler.ne

t/taler-lectures.git/). They are available for reuse under the GNU Affero general public license.

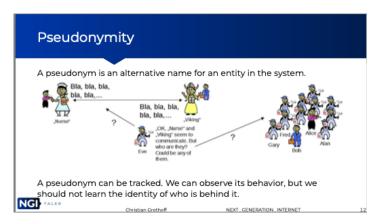


Figure 3.6.1: Slide presenting "Pseudonimity" for the cryptography course

Both courses have been developed using the TALER layout that we have defined for this Work Package (Fig. 3.6.1).

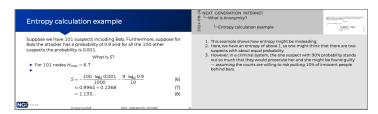


Figure 3.6.2: Slide presenting "Entropy" including the notes for the lecturers

The course on cryptography uses Taler as examples for its IT Security and cryptographic features. The general IT Security problems have been encountered and the solutions used in Taler are a good way to present IT-Security protocols and standards. Since the API's developed for Taler are covering a very large part of the spectrum and respect the REST API principles, we used them as examples for the courses and also as playground for the exercises. For this course, students can use the demo server https://backend.demo.taler.net with a demo account or they can download and install their own version of the merchant backend server for their exercises.

Our courses are delivered with notes (Fig. 3.6.2) that the lecturers will use to prepare the course and that complement the content of the slides. The slides can be given to the students with or without the notes.

Chapter 4

Dissemination activities report

The TALER consortium has prioritized in-person and hybrid events as a core dissemination channel, recognizing their pivotal role in increasing visibility, promoting understanding, and fostering trust in the system. Events have not only enabled knowledge transfer but have served as spaces to gather user feedback, conduct live usability testing, and build community advocacy—critical to organic, word-of-mouth dissemination.

4.1 Media coverage

We have been promoting the TALER project in all forms of media. From University newspaper (Fig. 4.1.1), to national radio (Fig. 4.1.2). The goal is to grow the public awareness of the existence of Taler, a system that can make electronic payments, privacy friendly, sustainable, affordable and based on a free, libre and open source software (FLOSS).

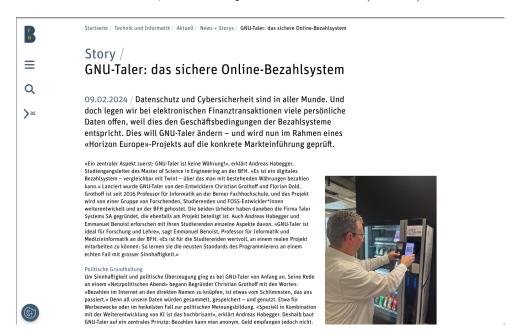


Figure 4.1.1: Spirit Biel Bienne article "GNU-Taler: das sichere Online-Bezahlsystem"



Figure 4.1.2: SRF radio report "App statt Bon: Basler Alternativwährung wird digital"

We have been particularly active in the two countries where the Taler is first launched, Switzerland and Germany. The following is a list of articles published in the press by us or based on interviews with consortium members:



Figure 4.1.3: Interview of Eleftherios Chelioudakis at Naftemporiki TV

- 2024-02-13: Article: "GNU-Taler: das sichere Online-Bezahlsystem", spirit biel/bienne; https://www.bfh.ch/ti/de/aktuell/storys/spirit-24-1-gnu-taler-das-sich ere-online-bezahlsystem/
- 2024-04-29 Magazin Coverage: "Article about NGI Taler", Linux User Magazine, German Edition

- 2024-06-07 Radio Interview: "App statt Bon: Basler Alternativwährung wird digital", Interview at SRF Radio Station, Basel, Switzerland https://www.srf.ch/news/schweiz/lokalwaehrung-der-zukunft-app-statt-bon-basler-alternativwaehrung-wird-digital.
- 2024-06-26 FediverseTV -FTV Coverage: "Video about TALER by a PeerTuber", Ivan GJ video, online, Peertube, https://fediverse.tv/w/dok4ZjufH9z65drE4zEpo8.
- 2024-09-19 Interview: "Anonymität beim Geldausgeben und Transparenz bei Einkommen: Das Taler-Bezahlsystem", Zevedi, Germany.
- 2024-09-22 Interview: "Security through obscurity?", Zevedi, Germany.
- 2024-10-23 Interview: "NGI Taler und die Zukunft des digitalen Bezahlens", Published on ZEVEDI https://zevedi.de/ngi-taler-und-die-zukunft-des-digitalen-bezahlens/.
- 2024: Interviews: "Stimmen zum Digitalen Euro", Published on Monetative http://monetative.de/stimmen-zum-digitalen-euro/.
- 2025-03-19 Interview, Protection of human rights in digital payments, Homo Digitalis at Naftemporiki Cable TV show "Review", biggest financial newspaper of Greece (for TALER references see 03:57 onwards https://www.youtube.com/watch?v=Z5FegousV x0) (Fig. 4.1.3),

Additionally, TALER received quite a bit of press attention based (probably) on our press releases and online presence. Examples include:

- 2024-01-18 "EU TALER will bring private and secure online payments to the Eurozone", https://news.ycombinator.com/item?id=39039209
- 2024-01-31 "Konkurrenz für den Digitalen Euro? Das steckt hinter dem Projekt "Taler"", t3n. https://t3n.de/news/gls-bank-taler-digitaler-euro-konkurrenz-16048 85/
- 2024-04-01 "TALER. Nuevos sistemas de pago electrónico", https://www.een-canarias.org/agenda/ngi-taler-nuevos-sistemas-de-pago-electronico/
- 2024-04-22 "Bargeld ade?", Schrot und Korn, https://schrotundkorn.de/leben/bargeld-ade
- 2024-06-03 "Convocatòria TALER per al desenvolupament de nous sistemes de pagament electrònic al servei de la ciutadania",
 - https://exteriors.gencat.cat/ca/ambits-dactuacio/afers_exteriors/ue/fons_europeus/detalls/noticia/20240603_ngi-taler
- 2024-08-01 "GNU Taler ausprobiert", https://gnulinux.ch/gnu-taler-ausprobier

- 2024-10-04 "TALER Pagamenti digitali a tutela della privacy",

 https://www.ansa.it/pressrelease/europa/bandi_europei/2024/10/04/ngi-ta
 ler-pagamenti-digitali-a-tutela-della-privacy_abbac884-9af1-46c4-985e-8
 d22b950c623.html
- 2025 "Digitaler Euro bekommt Konkurrenz vom Taler", https://finanzbusiness.de/nachrichten/banken/article16791813.ece
- 2025-01-25 "GNI (sic) Taler Digitales und anonymes Bezahlverfahren in Arbeit", https://bankinformation.de/geno-meldung/gni-taler-digitales-und-anonymes-bezahlverfahren-in-arbeit/52242/.
- 2025-01-30 "Anonym & digital bezahlen: Das Taler Projekt", https://www.experten.de/id/4928586/anonym-digital-bezahlen-das-taler-projekt/
- 2025-02-04 "NGI Taler-Projekt der GLS Bank anonym und sicher bezahlen", https://identity-economy.de/ngi-taler-projekt-der-gls-bank-anonym-und-sicher-bezahlen
- 2025-02-19 "Η έχτη πρόσκληση χρηματοδότησης του ΤΑΛΕΡ είναι εδώ και έχετε προθεσμία για να καταθέσετε την αίτησή σας μέχρι την 1η Απριλίου 2025, 12:00 Κεντρικής Ευρώπης (μεσημέρι).", https://www.news247.gr/epixeiriseis/ngi-taler-kante-aitisi-x rimatodotisis-gia-idees-anoixtou-logismikou-kai-proaspisi-idiotikotita s/
- 2025-02-22 "Πρόσκληση χρηματοδότησης του έργου ΤΑΛΕΡ για επεκτάσεις ανοιχτού κώδικα σχετικά με το σύστημα ψηφιακών πληρωμών ΓΝΥ Ταλερ", https://opensource.ellak.gr/2024/02/22/ngi-taller/
- 2025-02-24 "Πρόσχληση χρηματοδότησης του ΤΑΛΕΡ με προθεσμία υποβολής αιτήσεων την 1η Απριλίου 2025", https://www.economix.gr/2025/02/24/prosklisi-chrimat odotisis-tou-ngi-taler-me-prothesmia-ypovolis-aitiseon-tin-1i-apriliou -2025/
- 2025-02-24 "Πρόσκληση χρηματοδότησης του ΤΑΛΕΡ", https://www.amna.gr/business/article/886131/Prosklisi-chrimatodotisis-tou-TALER-me-prothesmia-upobolis-aitiseon-tin-1i-Apriliou-2025rnrn
- 2025-02-13 "GNU Taler organisiert sich", https://gnulinux.ch/gnu-taler-organisiert-sich
- 2025-03-07 "Was ist GNU Taler? Alles Wichtige über das digitale Bezahlsystem", ht tps://magazin.comdirect.de/finanzwissen/konto-und-karten/was-ist-gnu-taler
- 2025-03-14 "Apply for NGI Taler grant for Taler-OFN integration", https://community.openfoodnetwork.org/t/apply-for-ngi-taler-grant-for-taler-ofn-integration/3694/1

- 2025-03-15 "Digitale Bezahlsysteme Kann der GNU Taler das Bargeld der Zukunft sein?", https://pyngu.com/magazin/tech/gnu-taler/
- 2025-03-16 "Χρηματοδότηση στο πλαίσιο έργων", https://www.fundingprogrammesportal.gov.cy/programs/xrimatodotisi-sto-plaisio-ergon/
- 2025-03-20 "Halbanonymes Bezahlsystem startet Betrieb in der Schweiz", https://www.golem.de/news/gnu-taler-halbanonymes-bezahlsystem-startet-betrieb-in-der-schweiz-2505-196369.html
- 2025-04-08 "Bando Easy SMACT per l'innovazione tecnologica delle imprese", https://www.fira.it/bando-easy-smact-per-linnovazione-tecnologica-dell e-imprese/
- 2025-05-11 "Výzva TALER: Financovanie projektov v oblasti súkromných digitálnych platieb", https://eraportal.sk/horizont-europa/kaskadove-f/vyzva-ngi-taler-financovanie-projektov-v-oblasti-sukromnych-digitalnych-platieb/
- 2025-05-27 "Richard Stallman presenta GNU Taler: pagamenti digitali sicuri e rispettosi della privacy", https://www.ilsoftware.it/richard-stallman-presenta-gnu-taler-pagamenti-digitali-sicuri-e-rispettosi-della-privacy/

Finally, even political parties noticed: Die Linke explicitly argues for GNU Taler as a good choice for the digital Euro in an article published on their site at https://dielinke.berlin/zusammenschluesse/lag-netzpolitik/detail/bitcoin-digitaler-euro/.

4.2 Presentations in scientific and economic conferences

We had many presentations and talks to both scientific and economic conferences. We not only concentrated in the countries where Taler will be launched soon but on the large scale, we communicated to the large scientific and economic stakeholders. We explained how Taler works and also what makes Taler a system that is so different from the others.

We have explained to key actors of the economy the different features and the advantages of Taler and how it may be useful for the society and the economy, while being a solution that works fine.

- 2023-12-21: Presentation with demonstration at "Privacy in e-commerce" at the Freedom of the Internet Meetup, Taipei City, Taiwan (≈ 40 participants)
- 2024-02-20 Presentation and demonstration: "Payment confirmations for offline merchants", Swiss Cyber Security Days, Bern, Switzerland.
- 2024-02-29 Speech and handout: "Decoding the Digital Euro", Digital Euro Conference, Frankfurt, Germany.
- 2024-04-18 Presentation: "Digital Money Academy on CBDCs", Digital Euro Association, Online.
- 2024-04-19 Presentation: "GNU and GNU Taler", ValenciaTech, Las Naves (Valencia), Spain.



Figure 4.2.1: Ivan Avalos and Christian Grothoff presented Taler at the LibreLocal Meetup in Zurich



Figure 4.2.2: Christian Grothoff presenting "The Swiss Sandbox Regulation" at the Remaking Money Symposium 2025 in Basel.

- 2024-04-27 Presentation: "Les cryptomonnaies", Conférence du Cerlce mathématiques et physique de la Société jurassienne d'émulation, Porrentruy (Jura), Switzerland. ht tps://www.sje.ch/agenda/detail/127-les-cryptomonnaies
- 2024-05-05 Presentation: "Setup your own local currency with GNU Taler!", Libre-Planet, Boston, USA.
- 2024-05-21 Presentation: "Empodera LIVE", Malaga, Spain.
- 2024-05-28 Presentation: "NGI Taler and the Digital Euro", DG-FISMA, Online.
- 2024-05-31 Presentation: "Are you old enough to buy this?", In person talk at "Security in times of Surveillance", Eindhoven, The Netherlands.
- 2024-06-01 Presentation: "Wer weiß, was du kaufst? Datenflut beim Bezahlen", GLS Bank 50 Years Event, Bohum, Germany (Fig. 4.2.3).



Figure 4.2.3: Leo Wittmann at the GLS 50 Jahre-Festival 2024 (c) Tanja und Stephan Münnich



Figure 4.2.4: Presentation of Heloise Guarise Vieira at RightsCon 2025, Taipei, Taiwan.

- 2024-06-20 Presentation: "Taler" at "la bataille du paiement libre" in Strasbourg, France. https://numerique-responsable.strasbourg.eu/event/l-bataille-du-paiement-libre/
- 2024-07-01 Demo-Day: "Taler Point Zero Forum Innovation Tour Stop", Biel, Switzerland.
- 2024-09-20 Talk and Workshop and event payment system: Datenspuren, Dresden, Germany.
- 2024-09-20 Datenspuren: "GNU Taler for Events", Dresden, Germany.
- 2024-09-24 Payments, Innovation and Technology Week: "Taler Systems pitch for GNU Taler for Innovation in Digital Currency Design", London, United Kingdom.
- 2024-10-17 Presentation: "Digital Rights in Greece", Make Use, Youth Organisation Larisa, Greece, online.





Figure 4.2.5: Richard Stallman presenting digital freedom and unveiling GNU Taler 1.0 at Politecnico di Milano

- 2024-10-22 Panel Talk: "Geldgipfel", organised in person by the GLS Foundation in Germany.
- 2024-10-22 Presentation: "Lost and Found in the Fog of Trust", JENSFEST, Pasadena, USA.
- 2024-11-16 Webinar Talk: "Digital Rights: A discussion about their notion and importance". European Youth Parliament Greece, Youth Organisation, Greece, online.
- 2024-12-15 Presentation: "GNU Taler: An Introduction for the GNU Health community", GNU Health Con 2024, Palermo, Italie. https://www.gnuhealth.org/ghcon/2024/program.html
- 2024-12-27 Talk: "PQConnect", International Collaboration on Post-Quantum Cryptography and Cybersecurity: Retrospect and Prospects, 2024.
- 2025-02-25 Talk on TALER at RightsCon, Taipei, Taiwan (Fig. 4.2.4).
- 2025-02-26 Talk: "PQConnect: Automated Post-Quantum End-to-End Tunnels", NDSS Symposium 2025, San Diego, California, USA
- 2025-04-26 Webinar Talk: "Crea tu propia moneda local (sin blockchain) con GNU Taler". FLISoL Querétaro 2025, Santiago de Querétaro, México.
- 2025-05-18 Talk: "GNU Taler". 40 Years Free Software Foundation, Zürich, Switzerland (Fig. 4.2.1).
- 2025-05-22 Talk: "The electronic Netzbon Basel Development". Remaking Money Symposium 2025, Basel, Switzerland.
- 2025-05-23 Talk: "The Swiss Sandbox Regulation". Remaking Money Symposium 2025, Basel, Switzerland (Fig. 4.2.2).
- 2025-05-27 Talk: "Digital freedom and GNU Taler 1.0", Richard Stallman (Fig. 4.2.5), Politecnico di Milano, Italie.
- 2025-05-30 Talk: "GNU Taler is live! What does that mean?". COSIN 2025, Biel, Switzerland.

4.3 Scientific publication by TALER

So far two scientific publications were published from the project, but more are in the pipeline (under preparation or under submission).

1. Özgür Kesim, Christian Grothoff: Lost and Found in the Fog of Trust. JENSFEST 2024: Proceedings of the Workshop Dedicated to Jens Palsberg on the Occasion of His 60th Birthday, Pages 14 - 20.

https://doi.org/10.1145/3694848.369485

2. Daniel J. Bernstein, Tanja Lange, Jonathan Levin, Bo-Yin Yang: *PQConnect: Automated Post-Quantum End-to-End Tunnels*. NDSS 2025.

https://www.ndss-symposium.org/ndss-paper/pqconnect-automated-post-quantum-end-to-end-tunnels/

4.4 Workshops and demonstrations of Taler



Figure 4.4.1: Christian Grothoff, Olivier Rappaport and Emmanuel Benoist "Unchained Digital Payments" at Palace of Europe, Strasbourg, France.

In those workshops (Fig. 4.4.1) and demonstrations (Fig. 4.4.2), we have demonstrated the participants how easy it was to use Taler. After a short (or not so short, depending of the venue) introduction to the project and its architecture, we have given the participants the opportunity to play with Taler.

For those workshops, participants have downloaded the app, installed the app on their phones and played with demo money. Depending on the type of participants, we can make them play with the merchant backend demo application or send API requests to the system. For some workshops we also explained the administrators how they could install a system or a merchant backend system locally on their own computers and how easy it is to configure and use Taler.

The goal of the workshops was to show the system to possible users we also noted all their remarks and integrated them inside the bug tracking system if needed.

- 2023-12-09: Live demo of the GNU Taler payment system at the g0v-hackath59n in Taiwan (≈ 100 participants)
- 2024-06-29 Workshop: "GNU Taler für Entwicker", Cosin, Biel, Switzerland.

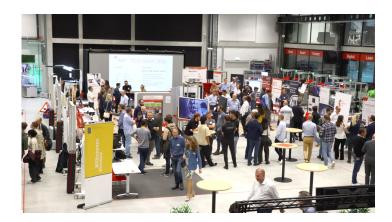


Figure 4.4.2: BFH team presenting Taler at the Tech'Night 2024

- 2024-10-24 Demonstration: "GNU Taler payment system", Tech Night, https://www.sipbb.ch/en/tech-night-2024/.
- 2025-02-01 and 2025-02-02 Taler info table that was maintained during OFFDEM and substantially attended, Brussels, Belgium.

https://offdem.net

- 2025-02-18 Demonstration: "GNU Taler payments via MDB on a Coffee Machine", Swiss Cyber Security Days, Bern, Switzerland.
- 2025-02-26 to 28 Workshop: "GLS Magnet Workshop: TALER project", MagNet Bank, Budapest, Hungary (Fig. 4.4.3).
 - This three-day event was attended by the staff involved in the project, from both Mag-Net Bank and GLS Bank. We were represented by IT, legal, fraud, compliance, AML and marketing. During the workshop we had the opportunity to discuss our questions about the project and to learn more about the workflow and operational practices of GLS Bank's Taler project.
- 2025-05-13 Workshop: "Unchained Digital Payments". EuroDig 2025, Strassbourg, France.
- 2025-05-18 Workshop: "GNU Taler for regional currencies". 40 Years Free Software Foundation, Zürich, Switzerland.

4.5 Contact with administrative and economical actors

We contacted banks and administrative stakeholders that may be interested in the deployment of Taler. We presented them the advantages of Taler and also how it could be profitable for them and their country to deploy Taler on a large scale. We persistently highlighted how the design of Taler is very suitable for a Retail-Central Bank Digital Currency (CBDC).

• 2023-12-20: GNU Taler introduction with demonstration at the Central Bank of Taiwan, Taipei City, Taiwan (10 participants)



Figure 4.4.3: Presentation at the MagNet workshop in February 2025

- 2024-07-30 Communication Call: "Progress on Taler", Online Telco with the Central Bank of Canada.
- 2024-09-18 Workshop: "GENObarcamp: WERO < TALER", Corporative banking Internal Event of DE banks, in person workshop on TALER benefits over competitors.
- 2024-09-24 Scientific exchange on "Digtal Euro and Privacy" with a German data protection officer, Online.
- 2024-10-15 Presentation: "GNU Taler as retail CBDC", Royal Bank of India, online.
- 2024-10-16 Presentation: "From academia to impact", Swiss Financial Innovation Desk (FIND) Workshop Academia + Innosuisse, Bern, Switzerland.
- 2025-05-06: Presentation: "Meeting on NGI TALER project" GNU Taler introduction with members of Taiwan's Ministry of Digital Affairs (moda) and Industrial Technology Research Institute (ITRI), Taipei, Taiwan

4.6 Education and training events



Figure 4.6.1: Eleftherios Chelioudakis presenting Taler at TedXPatras

- 2023-12-08: Lecture: Introduction to GNU Taler at the Mozilla Community Space, Taipei City, Taiwan (≈ 10 participants)
- 2024-03-13 Live Podcast: "Technology and Decentralisation: What Futures for Independent Culture?", Series of Podcast organised by the RESET Network, Brussels, Belgium.
- 2025-05-17 Demonstration workshop and talk: "TALER: Digital Payments Respecting Privacy Based on Free Software", TedX Patras, Patras, Greece (Fig. 4.6.1).

4.7 Participation to standardisation bodies

TUE has been a member of two working groups in ISO (ISO/TC 68/SC 2/WG 11 and ISO/IEC JTC 1/SC 27/WG 2). Their established position is helping in promoting the cryptography used in GNU Taler for standardization, e.g., Lange is co-editor on an amendment to ISO/IEC 14888-3:2018 IT Security techniques — Digital signatures with appendix Part 3: Discrete logarithm based mechanisms which includes ECDSA and will include EdDSA, which are relevant signature schemes for GNU Taler. Blind signatures are under discussion as are attribute-based credentials.

BFH has been designed as the Swiss representative for the ISO (ISO/TC 68/SC 2/WG 13). The BFH members of the consortium have participated to some discussions on the standardisation of the banking and credit cards industry. Unfortunately they were not very successful in explaining the difference between "Identification" (the way traditional payment card industry solves the problem) and "Authorisation" (the way we solve the same problem). The issue in a transaction is not to know who is doing the transaction, but to be certain that the person doing the transaction has the right to do so.

BFH is working on the definition of a new RFC presenting the standard of a Donau URI. This work is in progress. We intend to submit the new Donau URI schema for registration to IETF/IANA.



Figure 4.8.1: Olivier Rappaport and Solène Laborie present Taler to E-Seniors

4.8 Presentation and workshops for usability studies

ESEN organised a presentation and workshops in Paris for an audience facing difficulties with digital technologies, particularly older people, some of whom have disabilities (visual impairments). The aim was to raise awareness of the TALER project, raise awareness of the project's themes and values (instant payment, digital currency) and show them the benefits they could gain from using such a means of payment. During the workshops, ESEN presented TALER to a panel of testers (elderly people), had them download the app and carry out simulations (asking another person for kudos, receiving them, buying something online, etc.). We then collected their opinions on the functionality and usability of the app and identified any bugs or corrections, which we reported to the GNU Taler Mantis Bugtracker.

- 2024-10-01 Presentation: "Un nouveau système de paiement en ligne socialement, écologiquement et fiscalement responsable" at "Semaine Bleu", Paris, France, (≈ 20 participants)
- 2025-02-11 Workshop: "Apprendre à utiliser les fonctionnalités de TALER", Paris, France. 6 participants
- 2025-02-26 Workshop: "Apprendre à utiliser les fonctionnalités de TALER", Paris, France. 3 participants
- 2025-03-13 Workshop: "Apprendre à utiliser les fonctionnalités de TALER", Paris, France. 9 participants
- 2025-03-14 Workshop: "Apprendre à utiliser les fonctionnalités de TALER", Paris, France. 4 participants

We have also conducted the following workshops where we conducted usability studies.

- 2024-05-10 Workshop and event payment system: "Setup your own event currency with GNU Taler", LugCamp, Wipperfürth, Germany.
- 2024-10-19: Usability Workshop: "Taler Wallet", Emmanuel Benoist; https://journalducoin.com/economie/krypto-tour-2024-lyon-evenement-web3-reussite//

• 2025-01-30 Workshop: "First onboarding of merchants to GNU Taler", Netzbon, Basel, Switzerland.

This makes 7 usability studies that have been conducted in France, Germany and Switzerland.

Chapter 5

Communication activities report

TALER has maintained a consistent and accessible online presence through its official website (https://www.taler.net/en/ngi-taler.html) and its social media accounts. Key platforms include Mastodon (@NGI_Taler) and LinkedIn, where the project actively promoted calls, news, and events. The website serves as a hub for resources, open call information, documentation, and contact details. TALER has recently launched a PeerTube account as part of its strategy to engage audiences through video content, further strengthening the project's presence on the Fediverse.

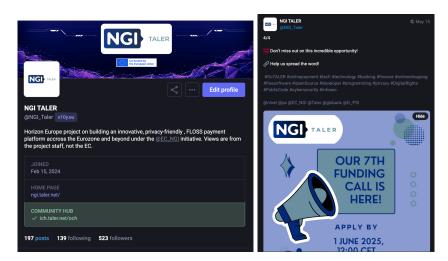


Figure 5.0.1: Screenshots of the Mastodon-account of TALER, left the home page, right the presentation of the 7th Open Call

In addition to the central project platforms, several TALER consortium partners actively contribute to dissemination by regularly publishing updates on their own institutional websites. Many have dedicated sections highlighting their involvement in TALER, showcasing project milestones, funding calls, and integration efforts. This decentralized approach to visibility helps reinforce the project's presence across diverse networks—academic, commercial, and civic—amplifying its impact and ensuring broader stakeholder engagement across Europe.

5.1 Social media networks

We used social networks to inform followers of the activities of the TALER project. We raised awareness of the Open-Calls (Fig. 5.0.1) by disseminating the information to our different followers. They forwarded the information to their contacts. We were very lucky, since we had the opportunity to select very good projects in the Open Call. We have also promoted the different projects selected by the Open Call.

We also used our social networks to promote the various activities done in the consortium (Fig. 5.1.1). For instance presentations and workshops have been presented to a large public of persons.



Figure 5.1.1: Screenshot of the X account of Taler presenting consortium activities

- https://x.com/taler: While we do not use this account much, we have 595 followers and our GNU Taler 1.0 release announcement alone had 15k views on X.
- https://lu.linkedin.com/company/talersystems: We have over 200 followers.
- @Taler@fosstodon.org: We made 139 posts and have over 700 followers.
- https://mastodon.fediversity.eu/@NGI_Taler@s10y.eu: We made 197 posts and have over 500 followers.

5.1.1 LinkedIn

Since its launch in January 2024, TALER's LinkedIn presence has demonstrated a successful trajectory of organic growth and engagement.

Within just 17 months, our account has reached 505 followers and published 72 posts, generating over 17,616 organic impressions (Fig. 5.1.2 and Fig. 5.1.3), a strong result that

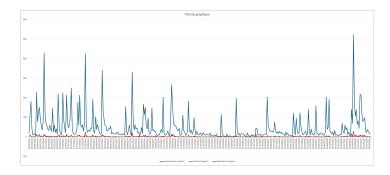


Figure 5.1.2: Impressions, clicks and reactions on the LinkedIn account of TALER



Figure 5.1.3: Screenshot of the impressions on the LinkedIn interface

falls well within the benchmark of 5,000–20,000 impressions typically associated with high-performing LinkedIn accounts [2]. The reach of our posts has extended to 10,111 unique members, underscoring the visibility and relevance of our content within the platform. On average, each post receives 18 clicks, 13 reactions, 1 comment, and 1 repost, reflecting consistent audience interaction. Most notably, our current LinkedIn engagement rate stands at 6.9%, a figure that exceeds the standard success thresholds for company pages, which typically range between 2% and 6%, depending on industry and content strategy [1].

The above metrics collectively validate the effectiveness of TALER's digital outreach strategy and confirm our position as an active and influential voice within the online ecosystem.

5.1.2 Taler Integration Community Hub (Taler-ICH)

The integration community hub (ICH) (Fig. 5.1.4) has been deployed to serve as a link between all the developers around Taler. Questions about the integration of Taler can be asked by users or developers that want to integrate Taler in their systems. One recommends the participants to the open call to first have a look at ICH, since there are often answers to the questions they could have. ICH is an active place where people share experiences of Taler integration and different needs.

In the Taler-ICH, we have 99 active users. Questions are gathered in 10 categories. The most visited categories are "Community" with 80 subjects (Fig. 5.1.4), "TALER Integrations"

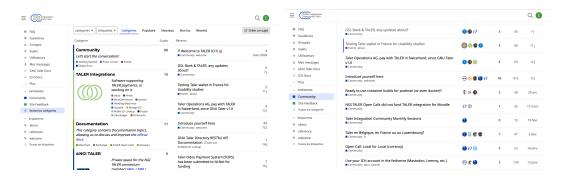


Figure 5.1.4: Screenshots of the Integration Community Hub

with 14 subjects and "Documentation" with 11 subjects. For each of those subjects there are from 15 to a few answers.

5.1.3 Mastodon

Since its creation in January 2024, the TALER Mastodon account has demonstrated steady and impactful growth within the decentralized social media landscape. As of May 2025, the account has garnered 523 followers, reflecting a growing and engaged audience interested in TALER's mission and updates.

In the span of just over a year, the account has published 197 posts, maintaining a consistent presence on the platform. These posts have collectively received 669 reposts and 539 favorites, translating to an average of 3.4 reposts per post and 2.7 favorites per post. These metrics highlight a healthy level of engagement, with the community not only consuming but actively amplifying TALER's content.

This consistent interaction reflects positively on the relevance and resonance of our messaging, particularly in a federated environment where user engagement is driven by authenticity and shared values. As TALER continues to evolve its digital presence, its Mastodon account stands as a strong example of effective communication within open and privacy-respecting networks.

5.2 Promotion of Open Calls

Over the past 18 months, TALER has actively promoted its seven open calls for funding through a coordinated and strategic communications campaign. Central to this effort has been the use of targeted cold email outreach, engaging a diverse network of more than 60 entities representing a diverse cross-section of stakeholders from academia, industry, civil society, and the open-source ecosystem, aligned with NGI values.

These efforts were complemented by the dissemination of 7 professionally crafted press releases distributed across relevant media outlets and innovation ecosystems, enhancing visibility and credibility (see Appendix F). To ensure brand consistency and strengthen recognition, all communication materials were designed using 7 homogeneous and coherent graphic templates that aligned with TALER's visual identity (see Appendix G). This multi-channel approach not only expanded awareness of the open calls but also reinforced TALER's presence as a trustworthy initiative in the digital sovereignty landscape.

Chapter 6

Future Events

We have already identified various events in the near future where we intend to present TALER. Naturally, not all of them are confirmed at this point:

- 2025-06-20 Workshop: "NGI Taler for FLOSS funding", NGI Forum, Brussels, Belgium.
- 2025-08-08 TBD: "TBD". WHY 2025, Netherlands.
- 2025-08-25 Talk: "GNU Taler: Privacy for Inclusion, Free Software for Innovation". Future Finance Fest (3f), Vilnius, Lithuania.
- 2025-09-18 TBD: "TBD". Datenspuren 2025, Dresden, Germany.
- 2025-10-09 TBD: "TBD". Swiss Internet Governance Forum 2025, Bern, Switzerland.

For the launch in Germany, GLS and PS will jointly organize a launch event. We will also continue to engage with various interested communities and begin 1:1 discussions with strategic merchants both in Switzerland and Germany as part of the rollout.

Finally, it should be said that in the wake of the launch in Switzerland we have started to receive significantly more bug reports as well as feature requests from users (both end-users and professional users), which we are addressing as quickly as possible. Whenever possible, we publicly document such requests in our bug tracker at https://bugs.taler.net/.

Based on the experiences during the first 18 months, the following conclusions and recommendations emerged:

- A multi-lingual and multi-channel strategy increases reach across diverse audiences
- Visual branding should remain consistent but adaptable to local/event-specific needs
- Early and frequent communication about funding calls boosts the quality and number of applications
- Presence at domain-specific and civic events expands awareness beyond the tech community
- Closer collaboration with related NGI projects enhances cross-promotion
- Establishing analytics baselines at project start is critical for impact tracking

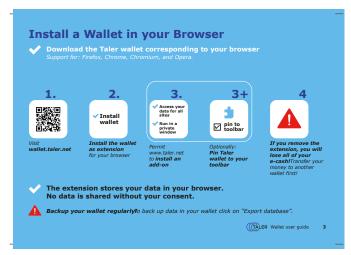
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- [2] A. Jawed. How many impressions are good on linkedin? a comprehensive guide to boost your visibility. https://www.hollyland.com/blog/tips/how-many-impressions-are-good-on-linkedin-a-comprehensive-guide-to-boost-your-visibility.

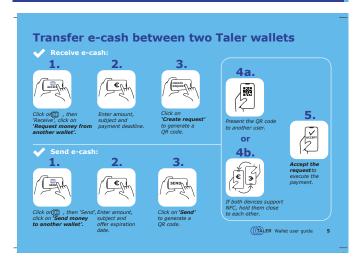
Appendix A

End User Brochure in English















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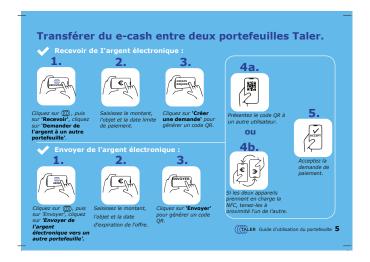
Appendix B

End User Brochure in French















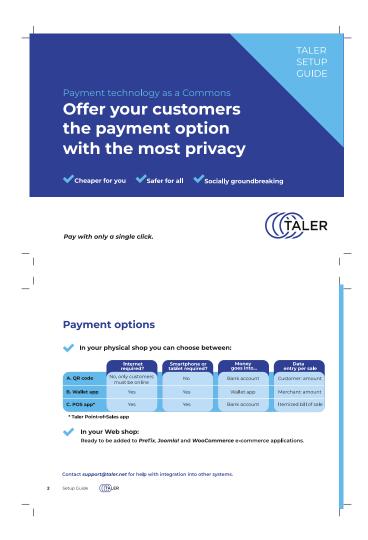
Les points de vue et les opinions exprimés sont ceux des auteurs et ne reflètent pas nécessairement ceux de l'Union européenne. Ni l'Union européenne, ni l'autorité qui accorde la subvention, ne peuvent en être tenues pour responsables.

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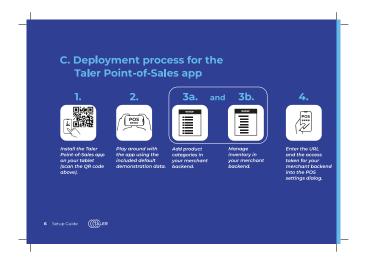
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Appendix C

Merchant Brochure in English











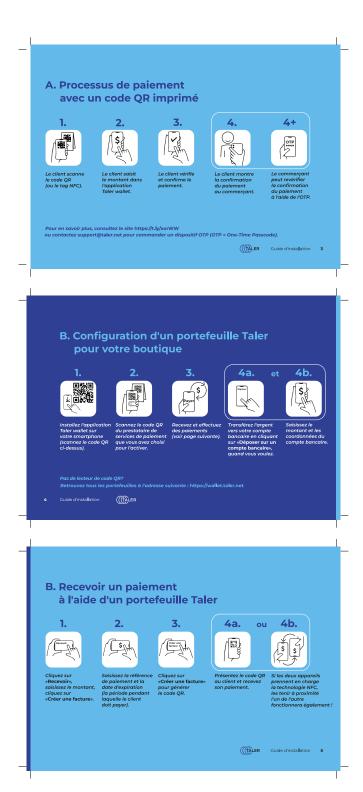
Views and opinions expressed are those of the author(s) only and do not necessarily reflect those of the European Union. Neither the European Union nor the granting authority can be held responsible for them.

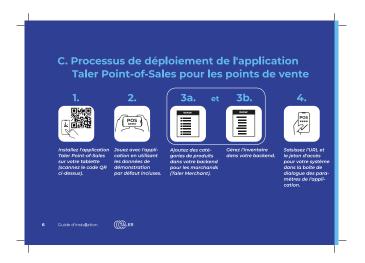


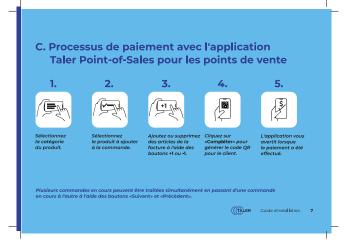
Appendix D

Merchant Brochure in French











Les points de vue et les opinions exprimés sont ceux des auteurs et ne reflètent pas nécessairement ceux de l'Union européenne. Ni l'Union européenne ni foutartié responsable ne peuvent en être tenues pour responsables.



Appendix E

Merchant Brochure in German











Die gekouberten Ansichten und meinungen entsprechen ausschließlich denen des Autors bzw. der Autoren und spiegeln nicht zwingend die der Europäischen Union wider. Weder die Europäische Union noch die Bewilligungsbehörde können dafür verantwortlich gemacht werden. NETZ BON CKAL SOZIAL CKOLOGISCH

Appendix F

Promotion of Open Calls (Press Releases)



20/2/2024

The first funding call of NGI TALER is here! Make sure to apply until April 1st 2024 12:00 CEST (noon)

A short intro about NGI TALER:

The NGI TALER project is funded as a pilot under the NGI initiative within the European Commission's Horizon Europe research funding program. It is operated by a consortium of 11 partners from 8 European countries (Belgium, France, Germany, Orecce, Hungary, Luxembourg, Switzerland and The Netherlands) with the mandate to roll out an innovative, best-in-class electronic payment system that benefits everyone:
—de-consumers, merchants, banks, financial authorities, auditors and anti-corruption researchers! The project builds upon the strong foundations of GNU Taler — the privacy-preserving digital payment system developed by the GNU community and Taler Systems SA with support from the NGI initiative. Read more <a href="https://doi.org/10.1016/j.net/s10.1016/j.net/

What is this funding call about?

Part of the budget of NGI TALER is reserved for open calls to fund additional free software efforts that are aligned with the topics and approach of NGI TALER. We invite your contributions to help reshape the state of play of digital payment systems, and to help create an open, trustworthy and reliable internet for all!

You can contribute exciting new capabilities to GNU Taler itself, build auxiliary tools or work on user experience, but you could also be developing integrations into FOSS applications and open standards (enabling P2P micropayments in for instance an instant messenger, open social media platform or video conferencing tool), or work on improvements to infrastructure components like merchant back-ends. Together with the rest of the NGI projects, we move towards restoring and subsequently maintaining European sovereignty and to secure democratic ownership of our digital societies.

See more info about the wide range of activities that qualify for financial support and the eligibility criteria $\underline{\text{here}}$.

How and when to apply?

The open call is open since 1/2/2024 and the deadline to submit your application is April 1st 2024 12:00 CEST! You can apply only with proposals between 5.000 and 50.000 euro (60.000 euro is the cumulative absolute hard limit for any applicant for the program). In order to apply you need to fill in a specific form! From our end we will provide a transparent and efficient selection process. See more information in the hyperfinks below.

ICH NGI TALER Open Calls Helpdesk
Main Page of the Open Call
Guide for Applicants
Application Form
Eligibility Requirements
NGI TALER Background information
FAQ

If you've read all the provided material and still have a burning question, feel free to contact the NLnet Foundation here.





1/4/2024

The second funding call of NGI TALER is here! Make sure to apply until June 1st 2024 12:00 CEST (noon)

A short intro about NGI TALER

The NGI TALER project is funded as a pilot under the NGI initiative within the European Commission's Horizon Europe research funding program. It is operated by a consortium of 11 partners from 8 European countries (Belgium, France, Germany, Greece, Hungary, Luxembourg, Switzerland and The Netherlands) with the mandate to roll out an innovative, best-in-class electronic payment system that benefits everyone: end-consumers, merchants, banks, financial authorities, auditors and anti-corruption researchers! The project builds upon the strong foundations of GNU Taler — the privacy-preserving digital payment system developed by the GNU community and Taler Systems SA with support from the NGI initiative. Read more on NGI TALER's website, here.

What is this funding call about?

Part of the budget of NGI TALER is reserved for open calls to fund additional free software efforts that are aligned with the topics and approach of NGI TALER. We invite your contributions to help reshape the state of play of digital payment systems, and to help create an open, trustworthy and reliable internet for all! You can contribute exciting new capabilities to GNU Taler itself, build auxiliary tools or work on user experience, but you could also be developing integrations into FOSS applications and open standards, or work on improvements to infrastructure components like merchant back-ends. See more info about the wide range of activities that qualify for financial support and the eligibility criteria here.

How to apply?

The open call is open since 1/4/2024 and the deadline to submit your application is June 1st 2024 12:00 CEST! You can apply only with proposals between 5.000 and 50.000 euro (60.000 euro is the cumulative absolute hard limit for any applicant for the program). In order to apply you need to fill in a specific form! From our end we will provide a transparent and efficient selection process. See more information in the hyperlinks below:

- NGI TALER ICH Open Calls' Helpdesk
- Main Page of the Open Call, FAQs & Application Form
- More NGI Open Calls





1/6/2024

The third funding call of NGI TALER is here! Make sure to apply until October 1st 2024 12:00 CEST (noon)

A short intro about NGI TALER

The NGI TALER project is funded as a pilot under the NGI initiative within the European Commission's Horizon Europe research funding program. It is operated by a consortium of 11 partners from 8 European countries (Belgium, France, Germany, Greece, Hungary, Luxembourg, Switzerland and The Netherlands) with the mandate to roll out an innovative, best-in-class electronic payment system that benefits everyone: end-consumers, merchants, banks, financial authorities, auditors and anti-corruption researchers! The project builds upon the strong foundations of GNU Taler — the privacy-preserving digital payment system developed by the GNU community and Taler Systems SA with support from the NGI initiative. Read more on NGI TALER's website, here.

What is this funding call about?

Part of the budget of NGI TALER is reserved for open calls to fund additional free software efforts that are aligned with the topics and approach of NGI TALER. We invite your contributions to help reshape the state of play of digital payment systems, and to help create an open, trustworthy and reliable internet for all! You can contribute exciting new capabilities to GNU Taler itself, build auxiliary tools or work on user experience, but you could also be developing integrations into FOSS applications and open standards, or work on improvements to infrastructure components like merchant back-ends. See more info about the wide range of activities that qualify for financial support and the eligibility criteria here.

How to apply?

The open call is open since 1/6/2024 and the deadline to submit your application is October 1st 2024 12:00 CEST! You can apply only with proposals between 5.000 and 50.000 euro (60.000 euro is the cumulative absolute hard limit for any applicant for the program). In order to apply you need to fill in a specific form! From our end we will provide a transparent and efficient selection process. See more information in the hyperlinks below:

- NGI TALER ICH Open Calls' Helpdesk
- Main Page of the Open Call, FAQs & Application Form
- More NGI Open Calls





1/10/2024

The fourth funding call of NGI TALER is here! Make sure to apply until December 1st 2024 12:00 CEST (noon)

A short intro about NGI TALER

The NGI TALER project is funded as a pilot under the NGI initiative within the European Commission's Horizon Europe research funding program. It is operated by a consortium of 11 partners from 8 European countries (Belgium, France, Germany, Greece, Hungary, Luxembourg, Switzerland and The Netherlands) with the mandate to roll out an innovative, best-in-class electronic payment system that benefits everyone: end-consumers, merchants, banks, financial authorities, auditors and anti-corruption researchers! The project builds upon the strong foundations of GNU Taler — the privacy-preserving digital payment system developed by the GNU community and Taler Systems SA with support from the NGI initiative. Read more on NGI TALER's website, here.

What is this funding call about?

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How to apply?

The open call is open since 1/10/2024 and the deadline to submit your application is December 1st, 2024, 12:00 CEST! You can apply only with proposals between 5.000 and 50.000 euro (60.000 euro is the cumulative absolute hard limit for any applicant for the program). To apply you need to fill in a specific form! From our end we will provide a transparent and efficient selection process. More info in the below links:

- o NGI TALER ICH Open Calls' Helpdesk
- o Main Page of the Open Call, FAQs & Application Form
- o More NGI Open Calls





2/12/2024

The fifth funding call of NGI TALER is here! Make sure to apply until February 1st 2025 12:00 CET (noon)

A short intro about NGI TALER

The NGI TALER project is funded as a pilot under the NGI initiative within the European Commission's Horizon Europe research funding program. It is operated by a consortium of 11 partners from 8 European countries (Belgium, France, Germany, Greece, Hungary, Luxembourg, Switzerland and The Netherlands) with the mandate to roll out an innovative, best-in-class electronic payment system that benefits everyone: end-consumers, merchants, banks, financial authorities, auditors and anti-corruption researchers! The project builds upon the strong foundations of GNU Taler — the privacy-preserving digital payment system developed by the GNU community and Taler Systems SA with support from the NGI initiative. Read more on NGI TALER's website, here

What is this funding call about?

Part of the budget of NGI TALER is reserved for open calls to fund additional free software efforts that are aligned with the topics and approach of NGI TALER. We invite your contributions to help reshape the state of play of digital payment systems, and to help create an open, trustworthy and reliable internet for all! You can contribute exciting new capabilities to GNU Taler itself, build auxiliary tools or work on user experience, but you could also be developing integrations into FOSS applications and open standards, or work on improvements to infrastructure components like merchant back-ends. See more info about the wide range of activities that qualify for financial support and the eligibility criteria here.

How to apply?

The open call is open since 1/12/2024 and the deadline to submit your application is February 1st, 2025, 12:00 CET! You can apply only with proposals between 5.000 and 50.000 euro (60.000 euro is the cumulative absolute hard limit for any applicant for the program). To apply you need to fill in a specific form! From our end we will provide a transparent and efficient selection process. More info in the links below:

- NGI TALER ICH Open Calls' Helpdesk
- Main Page of the Open Call, FAQs & Application Form
- More NGI Open Calls
- Past Successful Proposals





3/02/2025

The sixth funding call of NGI TALER is here! Make sure to apply until April 1st 2025 12:00 CET (noon)

A short intro about NGI TALER

The NGI TALER project is funded as a pilot under the NGI initiative within the European Commission's Horizon Europe research funding program. It is operated by a consortium of 11 partners from 8 European countries (Belgium, France, Germany, Greece, Hungary, Luxembourg, Switzerland and The Netherlands) with the mandate to roll out an innovative, best-in-class electronic payment system that benefits everyone: end-consumers, merchants, banks, financial authorities, auditors and anti-corruption researchers! The project builds upon the strong foundations of GNU Taler — the privacy-preserving digital payment system developed by the GNU community and Taler Systems SA with support from the NGI initiative. Read more on NGI TALER's website, here.

What is this funding call about?

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How to apply?

The open call is open since 01/02/2025 and the deadline to submit your application is April 1st, 2025, 12:00 CET! You can apply only with proposals between 5.000 and 50.000 euro (60.000 euro is the cumulative absolute hard limit for any applicant for the program). To apply you need to fill in a specific form! From our end we will provide a transparent and efficient selection process. More info in the links below:

- NGI TALER ICH Open Calls' Helpdesk
- Main Page of the Open Call, FAQs & Application Form
- More NGI Open Calls
- Past Successful Proposals





4/04/2025

The seventh funding call of NGI TALER is here! Make sure to apply until June 1st 2025 12:00 CET (noon)

A short intro about NGI TALER

The NGI TALER project is funded as a pilot under the NGI initiative within the European Commission's Horizon Europe research funding program. It is operated by a consortium of 11 partners from 8 European countries (Belgium, France, Germany, Greece, Hungary, Luxembourg, Switzerland and The Netherlands) with the mandate to roll out an innovative, best-in-class electronic payment system that benefits everyone: end-consumers, merchants, banks, financial authorities, auditors and anti-corruption researchers! The project builds upon the strong foundations of GNU Taler — the privacy-preserving digital payment system developed by the GNU community and Taler Systems SA with support from the NGI initiative. Read more on NGI TALER's website, here.

What is this funding call about?

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How to apply?

The open call is open since 01/04/2025 and the deadline to submit your application is June 1st, 2025, 12:00 CET! You can apply only with proposals between 5.000 and 50.000 euro (60.000 euro is the cumulative absolute hard limit for any applicant for the program). To apply you need to fill in a specific form! From our end we will provide a transparent and efficient selection process. More info in the links below:

- NGI TALER ICH Open Calls' Helpdesk
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Appendix G

Promotion of Open Calls (Templates)



