



GN5-2 Planning - Budgeting

T&I Northern Talks

GEANT 5-2 project preparation timeline

Draft DoW to PMO: 18 Jan with tasks and budget; edit

- DoW / GPPC + WPL workshop: 23 - 24 Jan
 - **DoW to NRENs: 26 Jan**
 - **WP budget projections to GPPC + meetings**
 - **GPPC decides on the WPs envelope budgets: 9 Feb - TODAY!**
-
- TL recruitment for TLs that will not continue
 - Send to Board for input: 14 Feb (comments 21 Feb)
 - Second GPPC + WPL workshop to finalise DoW 27-28 Feb
 - **Call for manpower - beginning of March tbd**
 - EC call text and template March
 - Draft proposal build (add front end to DoW) Send DoW to GA 6 March
 - GA approval and Board delegation 20 March
 - GPPC workshop late April
 - Board Approval early May
 - Proposal submission 17 May

T&I Objectives

Expand the Reach of Federated Access



Operate, Develop, Improve T&I services



Explore new or disruptive ideas



Engage with the relevant stakeholders and initiatives



Core AAI Platform



Enabling Communities

Continuation:

Operations, development and support

Secretariat and business development

Enhance the user-facing tools

Develop software for infrastructure and data

Standardisation bodies and strategic collaborations

New:

Novel ideas such as new EAP types (EAP-FIDO)

Nordic effort in GN5-1 that we expect to continue

Work Item	Expense Description	Partner	Effort (percentage)
Development	geteduroam - Morten K.	NORDUnet (DeIC)	10%
Development	NRO Audits, geteduroam chair - Wenche Backman	NORDUnet (CSC)	25%
Operation team	ETLR hosting and ops, support - O. Aabling	NORDUNET (DEIC)	33%

New effort we seek for

- CAT development and operations
- geteduroam, openroaming development
- eduroam audits
- Participation in standardisation bodies

T&I Objectives

Expand the Reach of Federated Access



Operate, Develop, Improve T&I services



Core AAI Platform



Explore new or disruptive ideas



Engage with the relevant stakeholders and initiatives

Enabling Communities

Continuation:

Operation, development support and CSIRT

Secretariat, business development and training

Enhance tooling

Seamless Access coalition

New:

Baseline expectations programme: business development, adaptation of tools and processes to track compliance

OpenID federation to support new technologies and efforts such as EUDI wallets

Nordic effort in GN5-1 that we expect to continue

Work Item	Expense Description	Partner	Effort (percentage)
eduGAIN Operation	SUNET HSM	NORDUnet (SUNET)	
eduGAIN Operation	Seamless Access CDN	NORDUnet (SUNET)	
eduGAIN Operation	Seamless Access VMs	NORDUnet (SUNET)	
eduGAIN Operation	Seamless Access operations - Maria and Berra	NORDUnet (SUNET)	25%
eduGAIN Operation	Seamless Access Product manager - Zacharias	NORDUnet (SUNET)	21%

New effort we seek for

- eduGAIN operations (SUNET interested)
- eduGAIN Attribute release tool (SUNET interested to contribute its tool)
- Business development effort
- Development effort welcomed
- OpenID federation development
- Security team

T&I Objectives

Expand the Reach of Federated Access



Operate, Develop, Improve T&I services



Explore new or disruptive ideas



Engage with the relevant stakeholders and initiatives



Core AAI Platform



Enabling Communities

Continuation:

Maintenance and evolution of the platform

Operations, development and support of GEANT services based on Core AAI Platform

New advanced AA services such as multi-protocol IdP of Last Resort, Identity Step Up, passwordless authentic, MFA

New:

Robust control plane for Core AAI Platform enabling high level of integration capability for NRENs

Introduce the OIDC issuer and validator capabilities to support the EUDI wallet efforts

Advanced features development

Nordic effort in GN5-1 that we expect to continue

Work Item	Expense Description	Partner	Effort (percentage)
Core AAI Devops	SSH CA infra	NORDUnet (DeIC)	
Core AAI Devops	SSH CA ops	NORDUnet (DeIC)	25%
Core AAI Development	Technical Lead - Ivan Kanakarakis	NORDUnet (SUNET)	0%

New effort we seek for

- Seeking to straighten the GEANT core team, but we are open to hear if there is a contribution proposal for development
- Highly operational driven, need dedicated resources if offered

T&I Objectives

Expand the Reach of Federated Access



Operate, Develop, Improve T&I services



Core AAI Platform



Explore new or disruptive ideas



Engage with the relevant stakeholders and initiatives

Enabling Communities

Continuation:

Operation, maintenance and support

Business development

Development and service enhancement activities focused on the InAcademia code base and its supporting tools, increasing integration with the AAI Core Platform.

New:

Exploration (and implementation, if appropriate) of a model that interoperates with wallet technologies

Nordic effort in GN5-1 that we expect to continue

Work Item	Expense Description	Partner	Effort (percentage)
Operations	InAcademia production operations and deployment - Paulo & Bjorn	NORDUnet (SUNET)	100%
Operations	VMs	NORDUnet (SUNET)	
Business Development	InAcademia - Tangui Coulouarn	NORDUNET (DEIC)	20%

New effort we seek for

- We could replace some of the contractors for development if developers would be available

T&I Objectives

Expand the Reach of Federated Access



Operate, Develop, Improve T&I services



Explore new or disruptive ideas



Engage with the relevant stakeholders and initiatives



Core AAI Platform



Enabling Communities

Continuation:

Foster the evolution of new ideas related to T&I services, and efficiently deliver the results.

Expose and promote the results of the incubator to a broad audience

New:

Support the organization of TIIME as a yearly T&I innovation conference to gather and discuss ideas from the wider community

Nordic effort in GN5-1 that we expect to continue

Work Item	Expense Description	Partner	Effort (percentage)
Business Development	Incubator - Tangui	NORDUnet (DeIC)	20%

New effort we seek for

- Developers and SMEs are invited to join!!

T&I Objectives

Expand the Reach of Federated Access



Operate, Develop, Improve T&I services



Explore new or disruptive ideas



Engage with the relevant stakeholders and initiatives



Core AAI Platform



Enabling Communities

Continuation:

Coordinate business development and collaboration with the User Engagement and Marcomms

Liaison and contributions to the wider efforts (FIM4R, EOSC, REFEDS, WISE)

Coordination of the AEGIS and collaboration with AARC3

New:

Deepen the T&I business development, TIM mentorship, communication

Wallet activities:

Forum for information exchange and building a common strategy and support the development of R&E use cases

Foster global interoperability

Participation in standardisation and other EC funded projects

New effort we seek for !!!!

Work Item	Expense Description	Partner	Effort (percentage)
Communication	T&I Communication	Unallocated	40%
Event organisation	Support for TIIME conference organisation? from event wp ppl?	Unallocated	10%
TIM Programme	T&I Mentorship programme - coordination	Unallocated	20%
TIM Programme	T&I Mentorship programme - parked manpower for allocation	Unallocated	100%
eScience interoperability and global engagement	REFEDS WGs participation	Unallocated	30%
eScience interoperability and global engagement	Policy & Technology AARC3 results continuation	Unallocated	20%
Liaison	Liaison with Standardisation bodies, industry wg, data spaces and similar	Unallocated	80%
Wallet	Wallet activities	Unallocated	130%



Thank you

www.geant.org



Co-funded by
the European Union