

TF – EDU Collaboration on Cloud Procurement | OCRE 2024

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As part of the GÉANT 2020 Framework Partnership Agreement (FPA), the project receives funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement No. 856726 (GN4-3).

TF-EDU – Education landscape



TF-EDU – Cloud Procurement

If a service is hosted or a P/SaaS solution -

1. Procurement frameworks are an option (I/P/SaaS)
2. Regional aggregation ensures best possible outcomes
3. Standardisation across region (T&Cs)
4. Easy to use contracts for institutions/NRENs

Examples -

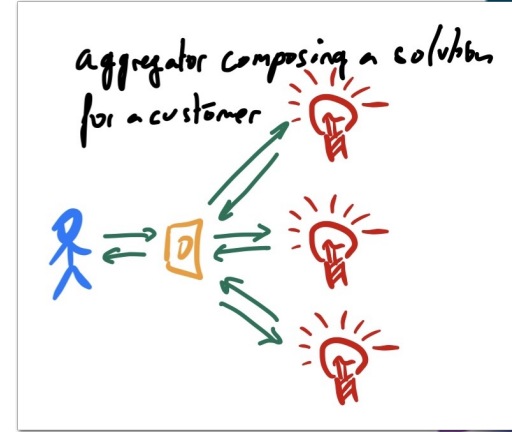
- a. NORDUnet has sub-regional framework for Zoom
- b. HEAnet has procurement framework for LMS
- c. Oracle Campus Enterprise (aaS) available thru OCRE
- d. Hyperscale and regional cloud (IaaS+ and Marketplace) available thru OCRE
- e. Possibly the EOSC



NREN community collaboration by using GÉANT as EU Central Purchasing Body



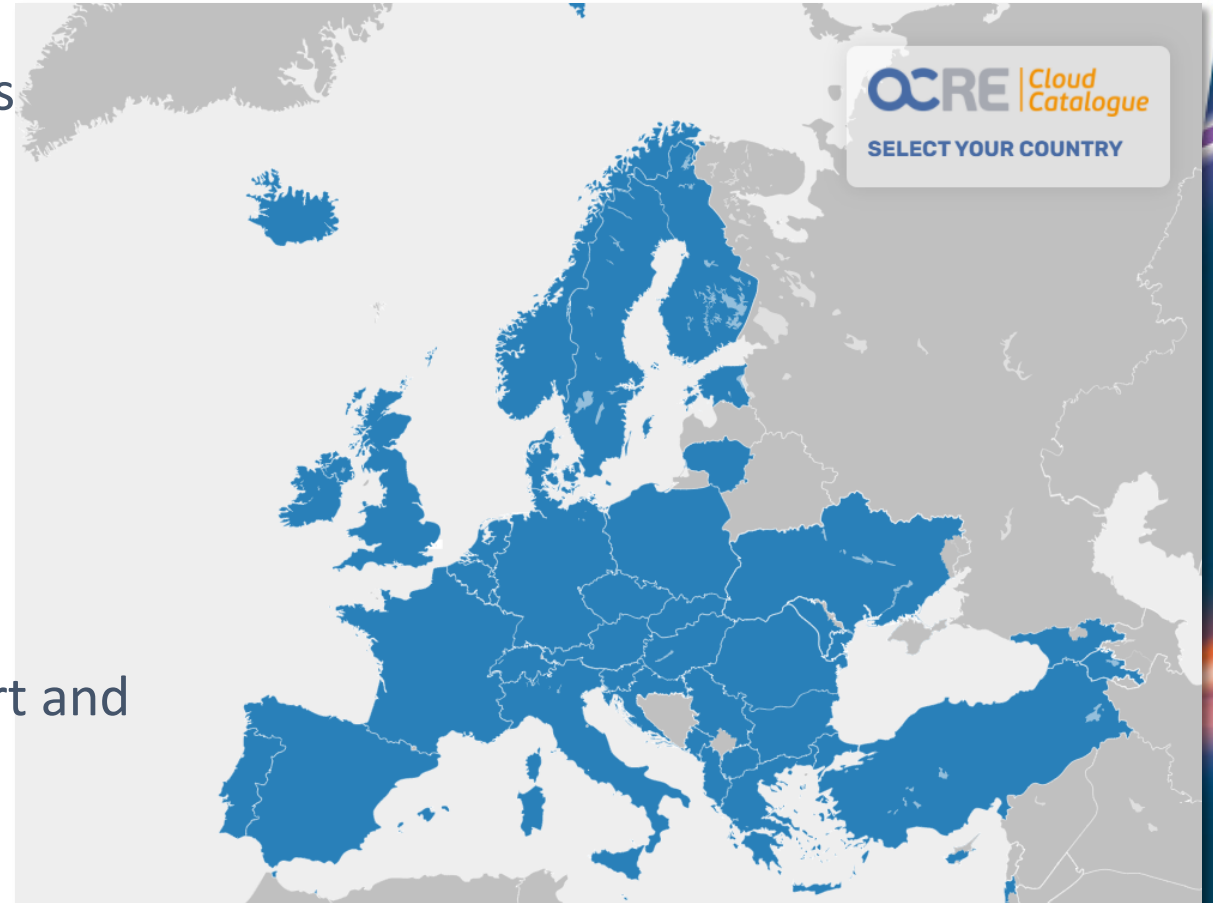
- **2016** GÉANT tendered the first IaaS agreements
 - Mandated by all member NRENS to tender on their behalf
 - 14 framework agreements were awarded
 - Frameworks expired on 31 December 2020
- **2020** current tender was launched – IaaS+
 - Under the OCRE project
 - GÉANT mandated by NREN's to tender on their behalf
 - Each country = 1 lot -> suppliers dedicated
 - ~ 1150 proposal received / 473 framework agreements awarded (avg. 14 different Cloud platforms available per country)
- **Q1 2024** the NEW IaaS+ Pan EU Tender launch
 - Published Prior Information Notice | Market Consultation
 - WIP





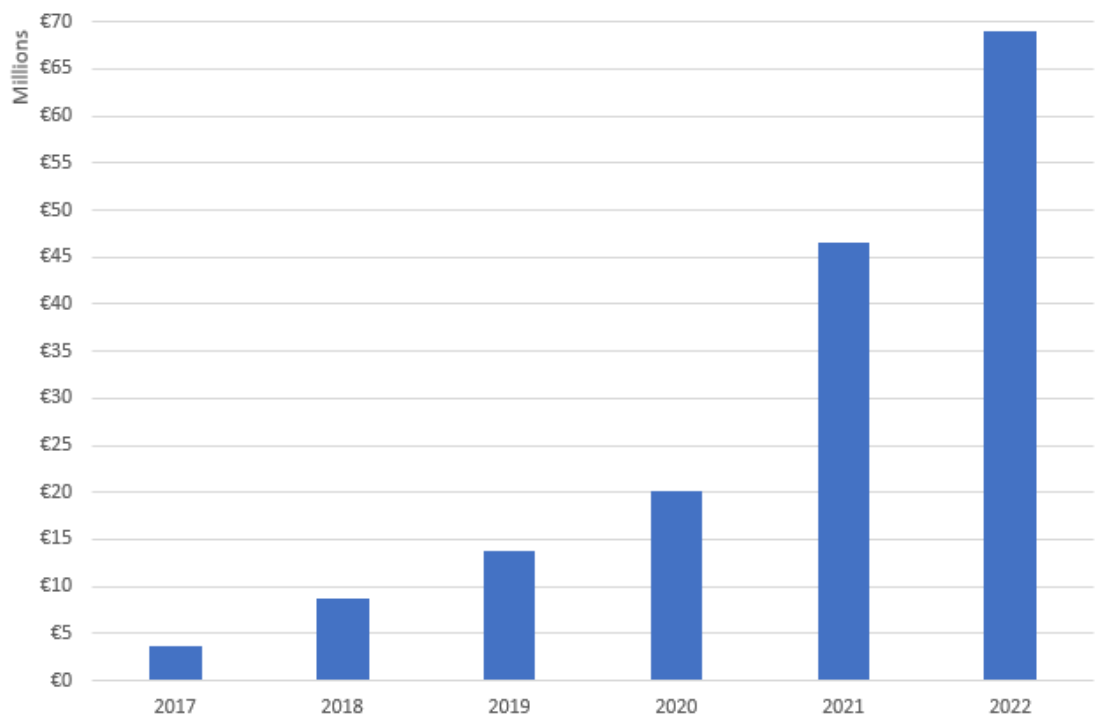
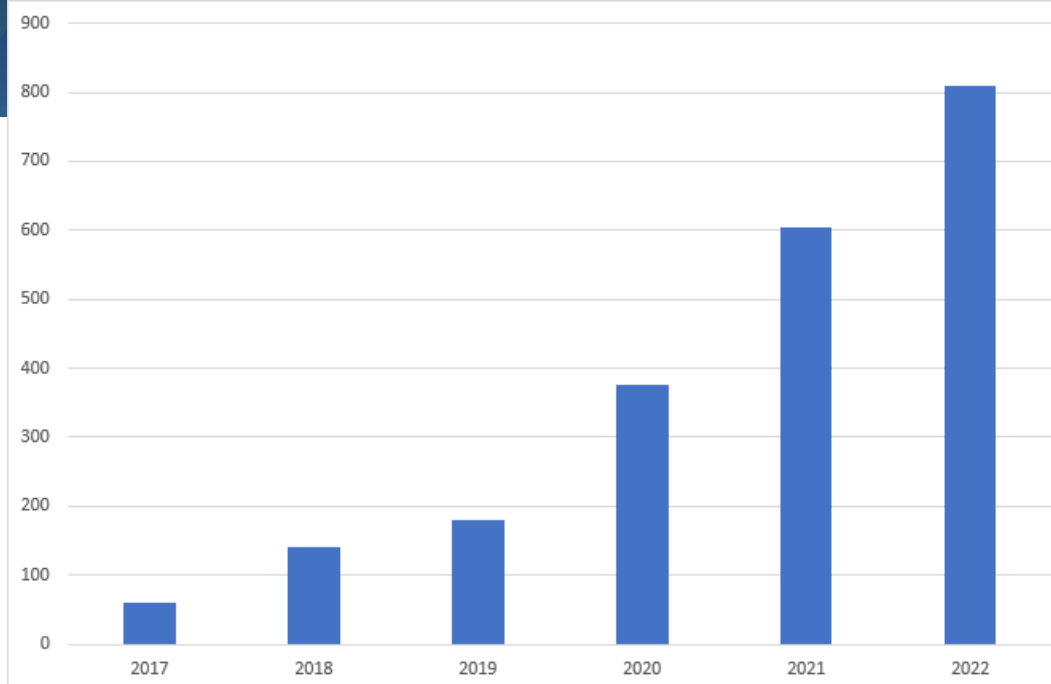
A Framework that benefits all the GÉANT Community

- Broad Catalogue of Cloud and Digital Services
- Negotiation power and economy of scale
- Good rates and discounts
- Favorable terms & conditions
- Local (language) support
- Part of a growing network of institutions and researchers using these frameworks
- Access to sr. management at supplier, support and escalation available via GÉANT
- Ongoing investment and feedback



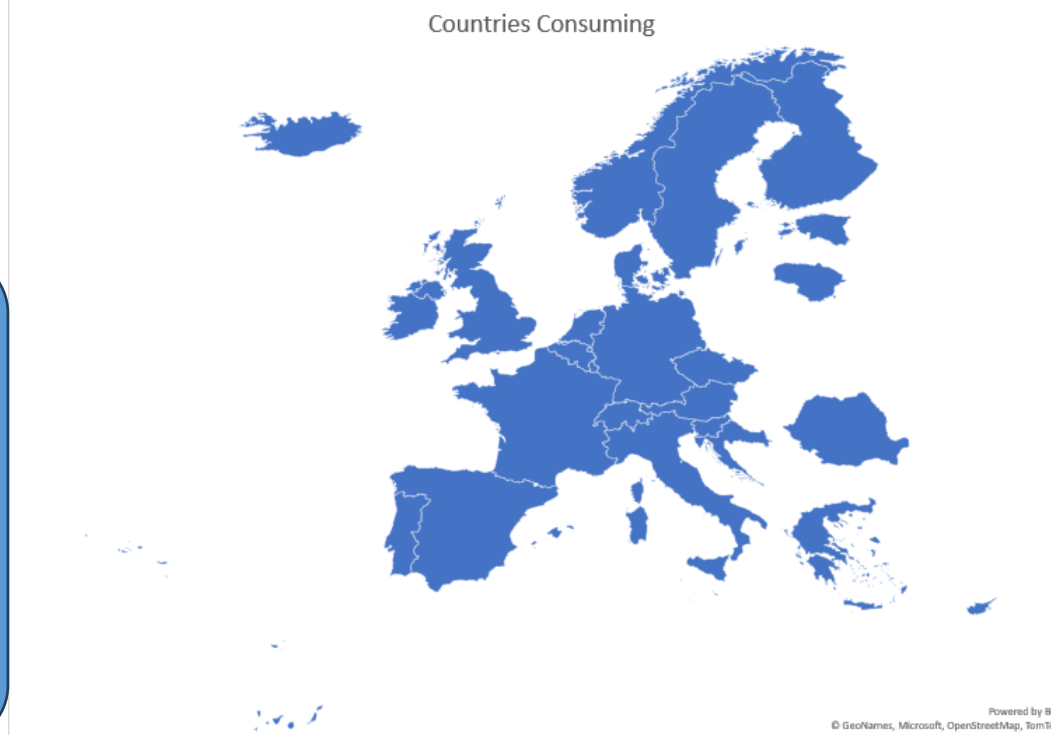
➤ **NO NEED TO TENDER SEPERATELY!!**

GEANT capability built 2013-2023



2016-2020 - 2024
IAAS+ FW

GN3+
GN4
GN4
OCRE
EOSC-Ftr
GN5



NEW Tender | OCRE 2024 Introduction to the market



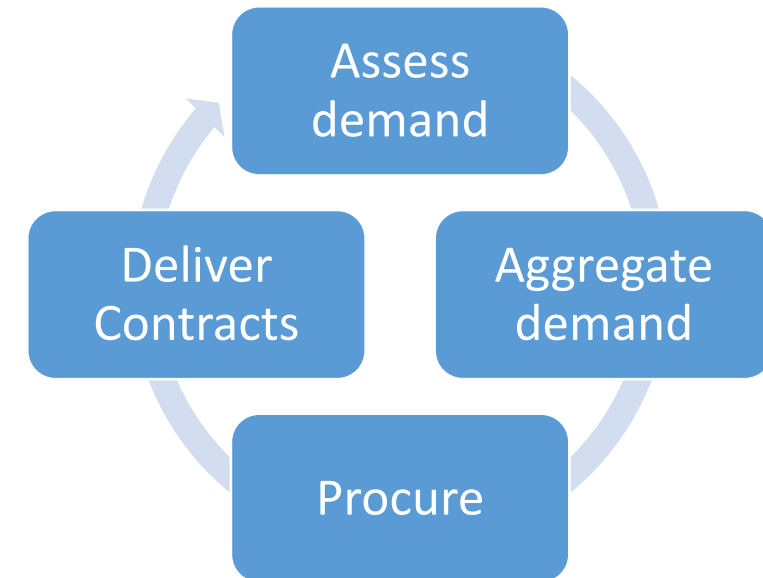
The **GÉANT Cloud Framework OCRE 2024** (OCRE 2024) tender directly addresses one of the main challenges faced by the **Research and Education** community: how to incorporate **commercial digital cloud services** in their work compliant with relevant rules and regulations including privacy and public procurement, and how to find and acquire suitable services. Explaining:

1. Background on R&E demand
2. Request for feedback market & users
3. Expectations
4. Disclaimer on commit
5. Explanation roles, responsibility



Highlighted and Important topics in Prior Information Notice of Cloud Tender 2024

1. Best value on commercial Cloud
2. Cost Control
3. Sustainability
4. Innovation
5. Market experience
6. Reporting and invoicing
7. Cloud Environments: creation and control
8. Data controls and Sovereign Clouds: ensuring Privacy and Technological Independence
9. Framework duration and potential option to extend
10. Global offer beyond this procurement



The overall goal is to ensure that:

1. Suppliers offer an IaaS+ feature set which matches the R&E Customers' needs
2. Customers get access to a broad range of services fitting their needs from multiple Suppliers
3. Data is handled safely and Suppliers meet European and National regulations
4. Services can be acquired and used through the Customers' purchasing and management structures (such as accepting Purchase Orders and post pay billing)
5. Services are connected to and compatible with the Customer's network and Identity Management capabilities.



public sector


1 million researchers
5000+ institutions
40+ countries

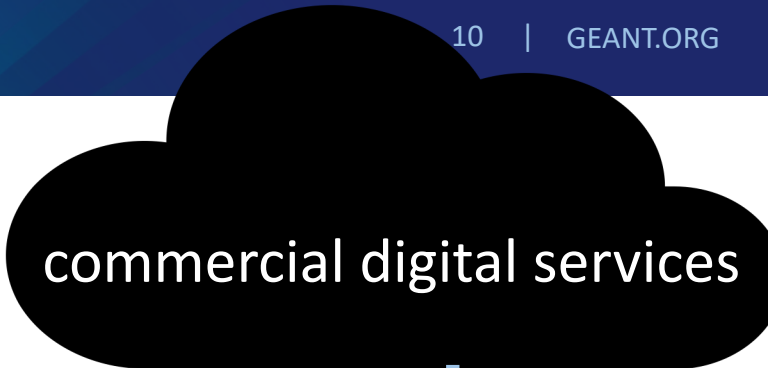


+ associated countries

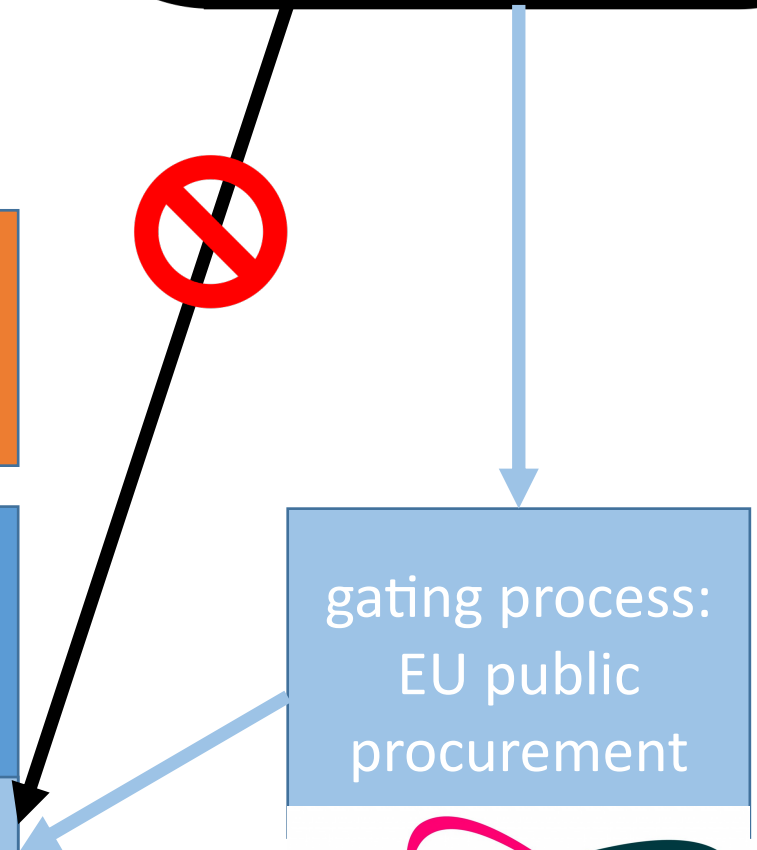


delivery channels to researchers
institutions, research infrastructures, eInfrastructures

EOSC Data Federation	<i>public sector</i> EOSC Exchange
	
commercial services	



commercial digital services



collective portfolio
procurement compliant agreements
commercial services



INSTITUTION

Check EOSC portfolio
good to go - good conditions

RESEARCHER

Check EOSC portfolio
good to go – good conditions

**Integrated &
FAIR at scale**

Good T&C's

INTERMEDIARY AGGREGATORS

commercial service upon demand
Easy to access thru OCRE

Collective power

**Digital
Sovereignty**



Any questions?

Many thanks for your attention!

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