

## Webinar

1<sup>st</sup> OCRE call for projects

Adoption of Infrastructure Cloud in Research  
"1<sup>st</sup> Cloud Call"

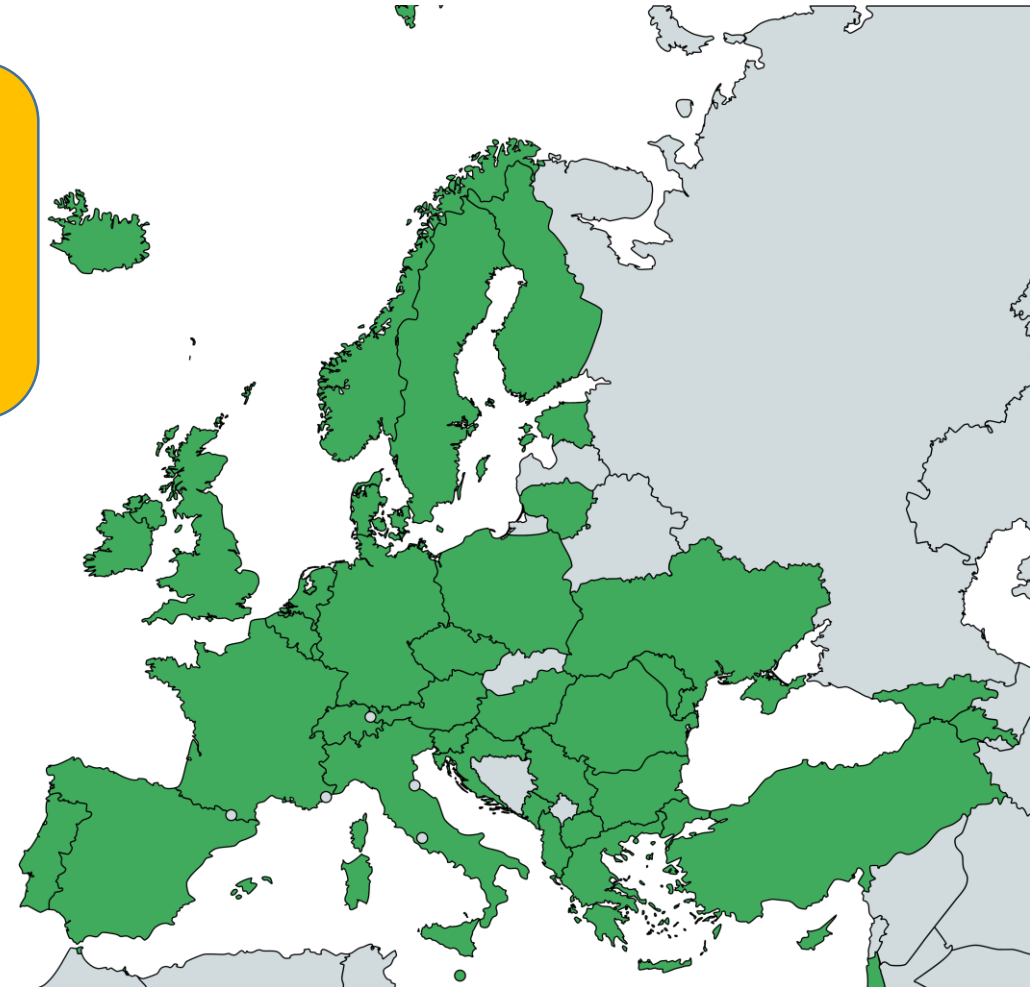
Jan Meijer, Uninett

Trondheim, 15 September 2020

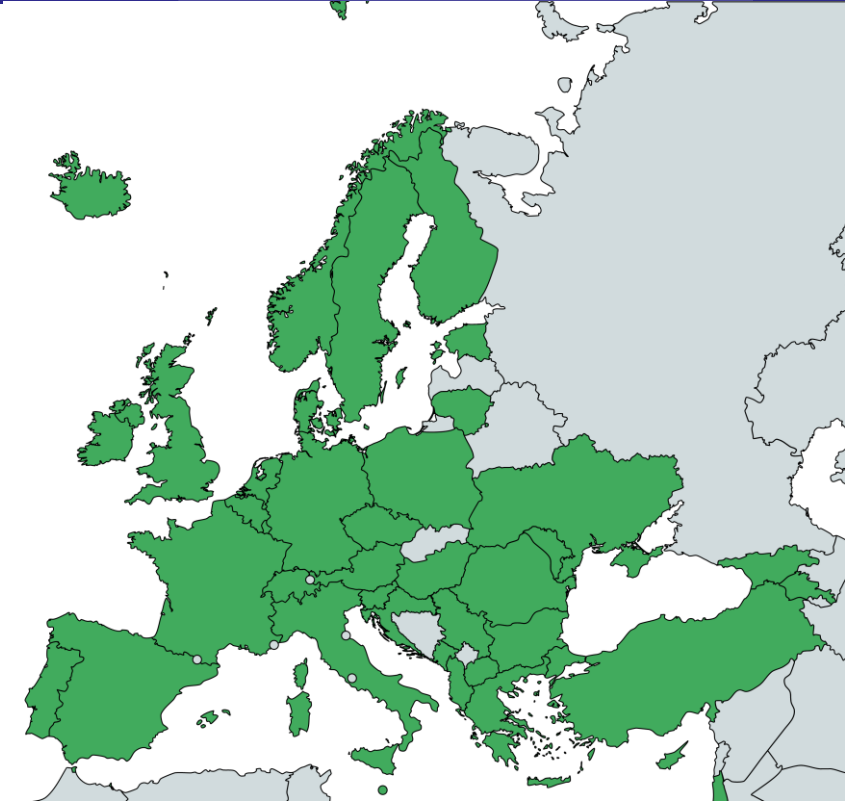
**OCRE** | Open Clouds  
for Research  
Environments



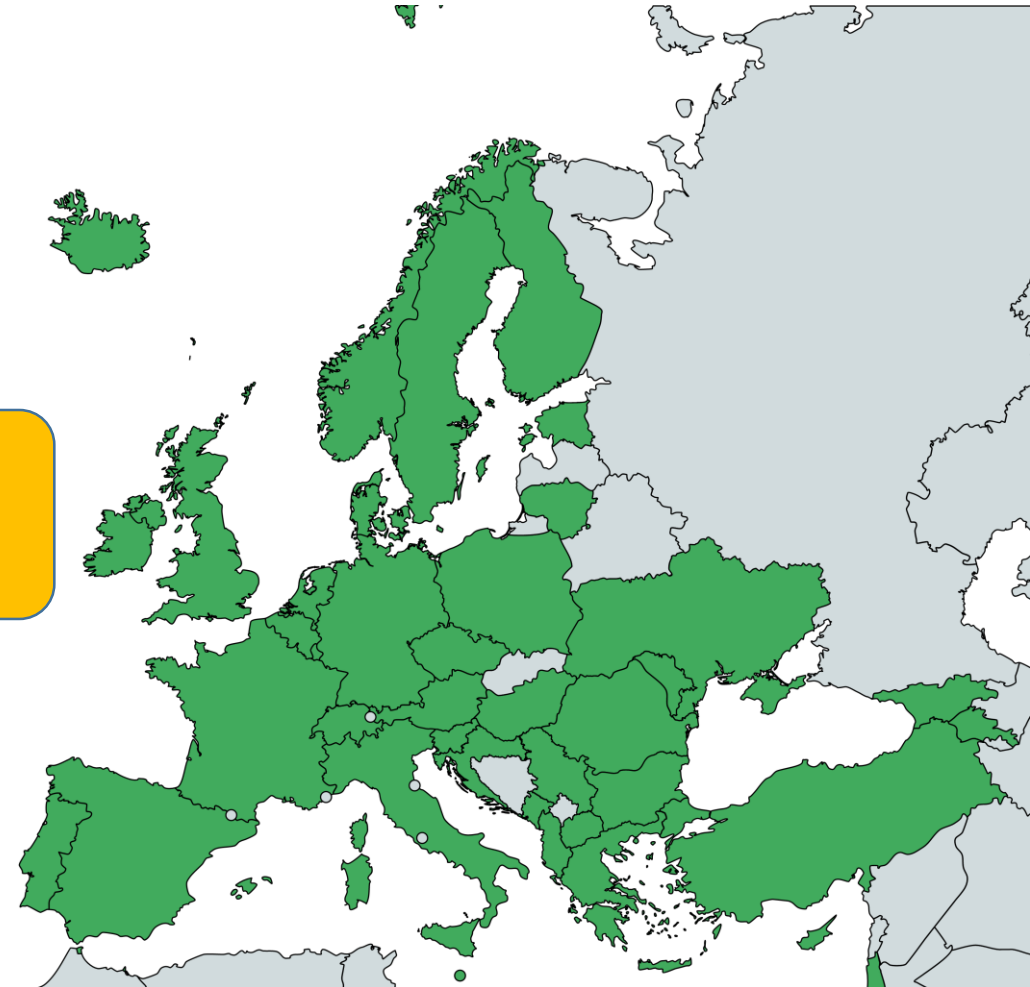
1. OCRE will establish procurement vehicles to provide the European not-for-profit Research & Education (R&E) community access to a portfolio of
  - A. commercial infrastructure cloud services
  - B. commercial Earth Observation Platform Services
2. Following this, three funding waves will then target the research community to stimulate adoption of these services.
3. By developing and executing the processes required to execute the aforementioned, OCRE will develop the capability for procuring and brokering commercial services in the EOSC



- Available in 39 countries through NRENs and EOSC
  - one lot per country = different mix of suppliers per country
- Scope: onion model
  - laaS – hard requirement
  - +PaaS, +SaaS, +marketplace
  - pluss consulting services
- Intended result part of EOSC portfolio of commercial services
  - Ready to use framework agreements
  - Rich portfolio of suppliers and services
    - Well-known hyperscalers, through resellers
    - Several European players
    - from basic laaS to machine learning and data analysis



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## 1st infrastructure cloud services call

- Announced on 7 July
- Call open 15 September
- 80 registered for opening webinar
- Application deadline 31 October



## 1st Earth Observation Services call

- Announced on 28 August
- Call open 14 October
- Opening webinar
- Application deadline 30 November



## Adoption funding waves and budget

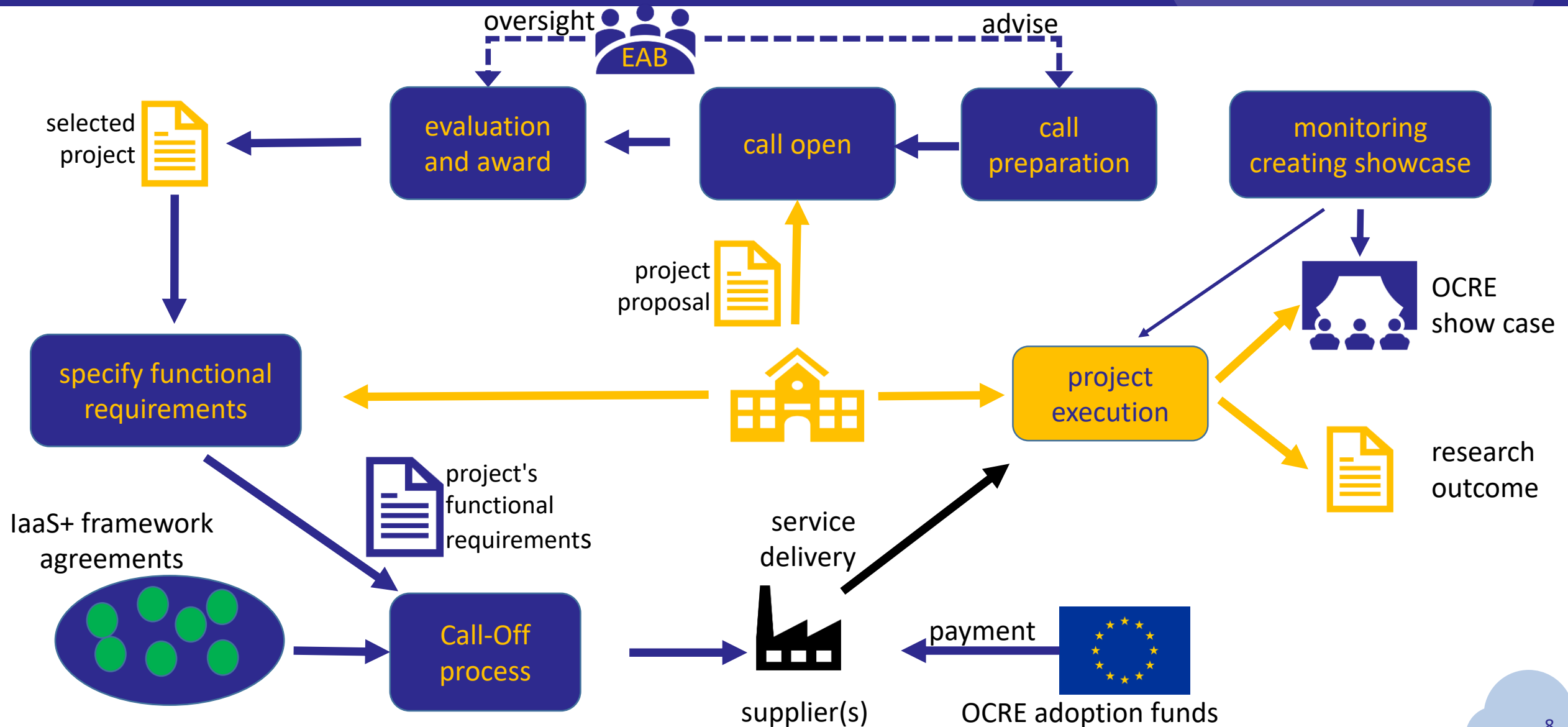
	Infrastructure Cloud Services	Earth Observation Platform Services	Target group
Wave 1	€ 1.4775M	€ 0.975M	individual researchers
Wave 2	€ 1M	€ 1.5M	research projects at individual institutions
Wave 3	€ 2.25M  50% co-funded by research project	€ 2.25M  50% co-funded by research project	research projects at groups of institutions represented by lead organisation

- Advise on strategy and targeting: most impact for the adoption EUR
- Oversight of funding allocation: balanced, fair, transparent, non-discriminatory

Profile	Name	Affiliation	Job title	
NREN community - national research infra	Guido Aben	AARNet, Australian NREN	Director, international eInfrastructure cooperation	m
Research – EOSC FAIR	Marta Hoffman-Sommer	Institute of Biochemistry and Biophysics PAS	Postdoctoral Researcher	f
Research – experienced in infrastructure-cloud usage	Ana Juan Ferrer	Atos – Research and Innovation	Head of Edge Unit	f
Earth Observation - researcher	Shridhar Jawak	Svalbard Integrated Arctic Earth Observation	Remote Sensing Officer	m
Earth Observation	Günther Landgraf	ESA		m
ERIC/EIROforum, not EO	Steven Newhouse	European Bioinformatics Institute (EMBL-EBI)	Head of Technical Services	m
Commercial (cloud) sector	Nicky Stewart	UK Cloud	Commercial Director	f
Researcher	Emanuele Storti	Università Politecnica delle Marche, Eurodoc	Adjunct Professor Computer Science, Eurodoc EOSC officer	m
Research support at institution	Debora Testi	CINECA, PRACE	Project Manager, Member PRACE Board of Directors	f




# Adoption funding call process





- Aim for bigger, research-relevant projects that really show the research community how OCRE's portfolio of services can help to achieve great research outcomes, e.g.
  - new outcomes enabled by services
  - improved execution: time, money, quality
  - impact amplifier - allow nimble groups to do large undertakings
  - allow for nimble budgets to achieve great things

A map of Europe is shown in the background. A semi-transparent blue rounded rectangle is overlaid on the map, covering most of the European continent. Inside this rectangle, the text 'Inspiring showcases' is written in orange, followed by 'case studies which inspire other researchers to adopt infrastructure-cloud services for their research' in white. The word 'their' is underlined.

**Inspiring showcases**  
case studies which inspire  
other researchers to adopt  
infrastructure-cloud  
services for their research

# Who is eligible and what can OCRE funding be used for?

Eligible institutions:

- **All member institutions of NRENs in the green countries**
  - = all institutions eligible to procure from the OCRE IaaS+ framework agreements

The funding is for:

- **purchases from the OCRE IaaS+ framework agreements:**
  - infrastructure cloud services
  - consulting services in support of using these infrastructure cloud services
    - on-boarding, assist with architecting service use, etc

**Not covered by OCRE funding:**

- a project's person hours




- **Research project description**
  - this is where you explain why your project is worth while and capable of becoming a show case for others
- **How will commercial cloud services support your project activities and improve your research outcomes?**
  - What services you intend to use (in functional terms, feel free to use brand names for clarification)
- Your ability to execute and your ability to use the resources in a short time
- Funding tiers:
  - up to €50.000, €50.000-75.000, €75.000-100.000
  - if you have a fantastic idea outside of these tiers, do apply

- **Show case effect**
  - of your research
  - impact of OCRE services on your research
- Ability to use services and achieve impact on your research in short time
  - months, not years
- Ability to execute
- Eligibility

- OCRE's intent is to develop relationship between institution and supplier in country
- Where possible, institution will buy the services through the OCRE framework agreements
- OCRE will assist with this purchase process
  - requirements specification
  - mechanics of procurement-compliant call-off procedure
- OCRE will pay for the services
- Awarded project will contribute to OCRE's creation of a show case
  - podcast/interview, written document: OCRE does the work

- Aim for bigger, research-relevant projects that really show the research community how OCRE's portfolio of services can help to achieve great research outcomes, e.g.
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  - impact amplifier - allow nimble groups to do large undertakings
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- Add Wave 3: groups of institutions represented by a lead
  - establishment of lead applicants as permanent adoption-amplifiers
  - service part of permanent group portfolio



**Inspiring showcases**  
case studies which inspire  
other researchers to adopt  
infrastructure-cloud  
services for their research

## Planning adoption funding calls

When	What
June 2020	<ul style="list-style-type: none"> <li>23 Jun: OCRE cloud tender closes</li> </ul>
July	<ul style="list-style-type: none"> <li>15 Jul: Announce 1st Cloud Call opening date</li> </ul>
September	<ul style="list-style-type: none"> <li>15 Sep: 1st Cloud Call opens: W2 (webinar)</li> </ul>
October	<ul style="list-style-type: none"> <li>14 Oct: 1st EO Call opens: W2 (webinar)</li> <li>31 Oct: 1st Cloud call closes</li> </ul>
November	<ul style="list-style-type: none"> <li>Evaluation proposals 1st Cloud Call</li> <li>End Nov: 4th EAB meeting: oversight award decisions 1st cloud call</li> </ul>
December	<ul style="list-style-type: none"> <li>Accept/reject letters to projects 1st cloud call</li> <li>Contracts with projects</li> <li>18 December: Cloud Tender award complete</li> </ul>

When	What
January 2021	<ul style="list-style-type: none"> <li><b>5th EAB meet: oversight award decisions 1st EO call, prep 2nd Cloud &amp; EO calls</b></li> <li>Launch event Cloud Suppliers</li> </ul>
February	<ul style="list-style-type: none"> <li>15 Feb: 2nd EO call opens: W2 &amp; W3</li> <li>16 Feb: 2nd Cloud call opens: W2 &amp; W3</li> </ul>
March	
April	<ul style="list-style-type: none"> <li>5 April: 2nd calls close</li> </ul>
May	<ul style="list-style-type: none"> <li><b>Early May: 6th EAB meet: oversight award decisions 2nd calls</b></li> </ul>
June	<ul style="list-style-type: none"> <li>Early June: 7th EAB meet: prep last EO and Cloud W2 and W3 calls</li> </ul>
July	<ul style="list-style-type: none"> <li>1 July: 3rd and last calls open (webinars)</li> </ul>
August	<ul style="list-style-type: none"> <li>16 Aug: last Wave 2 and Wave 3 calls close</li> </ul>
September	<ul style="list-style-type: none"> <li><b>Early Sept: 8th EAB meet: oversight award decisions 3rd calls</b></li> </ul>
November	<ul style="list-style-type: none"> <li>9th and last EAB meet: wrap-up</li> </ul>
December	<ul style="list-style-type: none"> <li>OCRE project extends to 2022: monitoring, reporting and develop case studies</li> </ul>



Thank you

Questions?

- Ask them now in the Q&A
- [www.ocre-project.eu](http://www.ocre-project.eu)
- [funding@ocre-project.eu](mailto:funding@ocre-project.eu)

