



**RA21**

## **NEXT STEPS AND IMPLEMENTATION**

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# RA21 Roadmap

Q1 2019

- Finalize user experience
- Document recommendations
- Follow NISO Recommended Practice public review process

Now through  
Q2 2019

- Establish governance structure for central infrastructure and enable the service

Second half of  
2019

- Publishers begin to deploy RA21 recommended practices

# Implementation: Central Infrastructure and Services

RA21 looking for long-term home for identity provider persistence service and potentially a central discovery service

## Requirements

- Hosting and maintenance of centralized infrastructure
- Support and outreach for publishers and subscribers
- Legal framework for trust

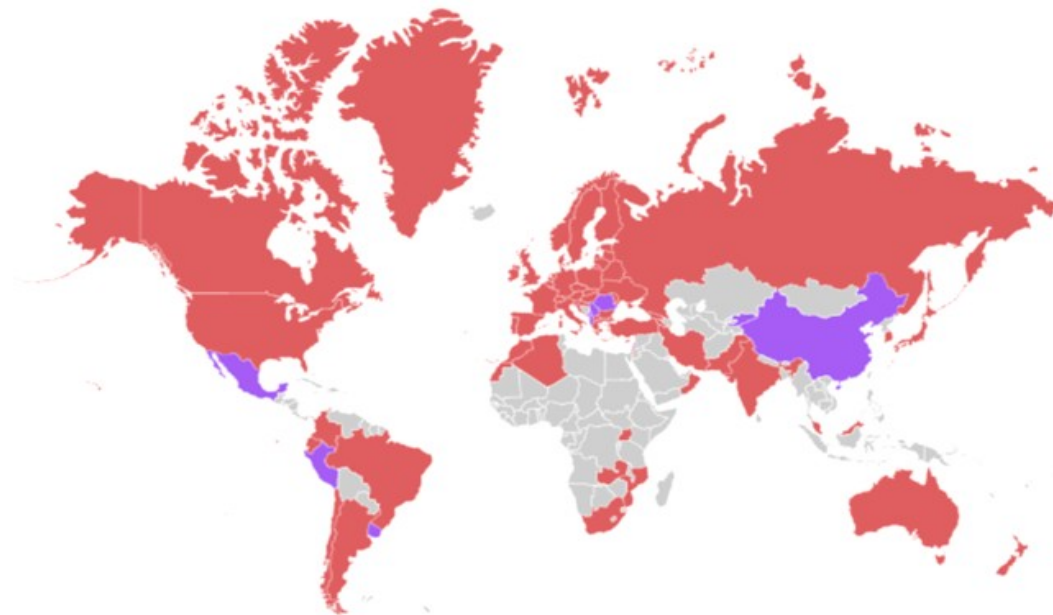
## Criteria

- Perceived as neutral by publishers, librarians, federation operators, etc.
- Capable of supporting 24/7 infrastructure
- Experienced running high availability critical infrastructure
- Willing and able to support a global model
- Financially sustainable long-term

Exploring options for governance via a consortium non-profit organizations representing the various stakeholder groups

# Implementation: What will institutions have to do?

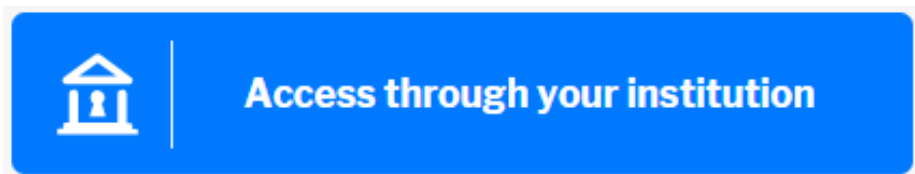
- For institutions which are already members of an academic identity federation (e.g. DFN-AAI) no additional setup will be required
- Current reach: >5,000 institutions representing >30m individual identities
- Institutions not in a federation will need to join a federation and implement an IdP
- Likely to be some outreach and education of users required



- 62 countries in production (red)
- 12 countries in pilot (purple)

# Implementation: What will publishers and service providers have to do?

- Implement common “Call to Action” UI element
- Integrate with central IdP Persistence service (via Javascript)
- Integrate with central IdP Discovery Service; or
- Develop local IdP Discovery Service following RA21 guidelines



## Find your institution

Your university, organization or company

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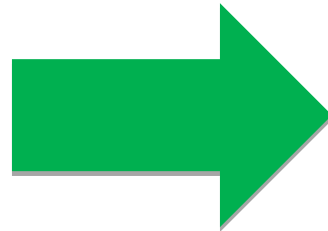
**New York University** ➤  
nyt.edu

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University At Albany, State University of **New York**  
albany.edu

# Implementation: Roll-out Strategy

- Initial focus will be on adopting RA21 recommendations as broadly as possible as a supplement to IP for remote access (off campus)
- Also suggested as the primary/only access method for organizations that can't use IP (e.g. corporate customers using cloud ISPs such as zScaler)



- This will allow us to monitor and measure success rates and build a case for RA21 as the primary access method for all customers

# Questions?



Visit: <https://www.RA21.org>

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