



# MAGIC Update

EUMEDCONNECT3 & AfricaConnect2 C3 Meeting

*11 September 2015, Amman*

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## General Objective

The Middleware for collaborative Applications and Global virtual Communities (MAGIC) Project seeks to establish a set of agreements for Europe, and other participating World Regions, aiming at consolidating and completing the building blocks of middleware necessary for the establishment of a marketplace of services and real-time applications for international and inter-continental research groups which facilitates mobility and the work of global science communities.

*H2020-INFRA-SUPP-2014-2*



# Specific Objectives



- To foster the deployment of the platforms that **enable mobility of people and seamless access to services** by promoting the establishment of identity federations connected to eduGAIN, creating awareness of privacy and security issues and spreading eduroam.
- To develop a **Model for the provision of services between NRENs** of participating World Regions based on **Cloud Provisioning that takes advantage of applications developed and run by NRENs** across different continents to create a model for a worldwide application market for collaboration tools and services.
- To seek consensus among participating World regions on the importance of **interoperability of Real Time Applications** and work towards the adoption of standards to promote the creation of a worldwide environment for these applications.
- To foster the collaborative work of **Global Science Communities** by actively promoting the participation of Latin American and other regions' researchers in European Commission Calls



# Work Packages



- WP1: Management
- WP2: Platforms for Mobility
- WP3: Cloud Provisioning and Groupware Standards
- WP4: Agreements for Real Time Collaboration
- WP5: Global Science Communities
- WP6: Dissemination



# Partners



- RedCLARA , Uruguay, (Coordinator)
- GÉANT, Netherlands and UK
- RNP, Brazil
- RENATA, Colombia
- REUNA, Chile
- CEDIA, Ecuador
- CUDI, Mexico
- UbuntuNet Alliance, Malawi
- WACREN, Ghana
- ASREN , Jordan
- CESNET, Czech Republic
- GRNET, Greece
- SURFnet, The Netherlands
- CSIR, South Africa
- RENATER, France
- NIIFI, Hungary
- CKLN, Grenada
- NITC, Kyrgystan
- TEIN\*CC, Korea



# What will ASREN do?



- Implement eduroam in 6 countries
- Implement federation and idp in 3 countries
- Have at least 3 NRENs to join NRENum
- Community Portal in 3 countries
- Capacity building
- Dissemination



## Workshop on Joining eduroam and Identity Federation



**Magic**

Middleware for collaborative Applications  
and Global virtual Communities



## Workshop on Joining eduroam and Identity Federation

Amman, 8-10 September 2015

13 participants from 5  
countries:

- Lebanon
- Palestine
- Jordan
- Morocco
- Algeria





**Location**

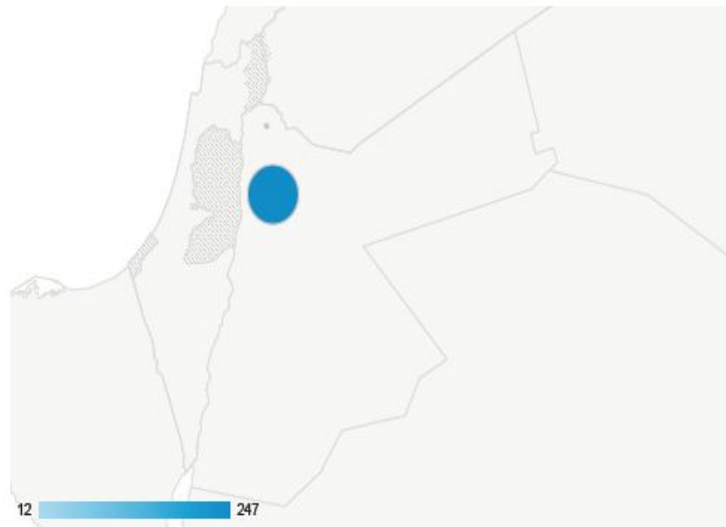
Jan 1, 2015 - Jun 22, 2015

ALL » COUNTRY: Jordan

All Sessions  
0.18%

Map Overlay

Summary



City	Acquisition			Behavior			Conversions		
	Sessions	% New Sessions	New Users	Bounce Rate	Pages / Session	Avg. Session Duration	Goal Conversion Rate	Goal Completions	Goal Value
	289 % of Total: 0.18% (156,521)	47.75% Avg for View: 68.33% (-30.12%)	138 % of Total: 0.13% (106,953)	47.75% Avg for View: 74.03% (-35.50%)	15.93 Avg for View: 3.48 (357.84%)	00:13:37 Avg for View: 00:02:59 (355.25%)	0.00% Avg for View: 0.00% (0.00%)	0 % of Total: 0.00% (0)	\$0.00 % of Total: 0.00% (\$0.00)
1. Amā	247 (85.47%)	48.58%	120 (86.96%)	48.18%	15.58	00:13:41	0.00%	0 (0.00%)	\$0.00 (0.00%)
2. (not set)	30 (10.38%)	46.67%	14 (10.14%)	43.33%	18.33	00:12:52	0.00%	0 (0.00%)	\$0.00 (0.00%)
3. Irbid	12 (4.16%)	33.33%	4 (2.90%)	50.00%	17.50	00:14:08	0.00%	0 (0.00%)	\$0.00 (0.00%)

Rows 1 - 3 of 3





# Pathology Atlases



- Collection of high resolution pathology images with annotations from professional pathologists
- Virtual microscope
- Source of information not only for pathologists but also for physicians due to clinical information
- More than 43.000 registered users from 154 countries
- Free to use



# Federated Access



- Registration to the Atlases is required
- Federated access is supported
- Atlases are connected to 21 identity federations
- Users with federated identity do not need to create local account => comfort user access, better protection of Atlases content
- Plans to leverage information from IdPs to provide additional features

