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HORIZON 2020

H2020 - INFRADEV-2019-3

D5.3 M24 Dissemination and Communication Report

Acronym	SLICES-DS
Project Title	Scientific Large-scale Infrastructure for Computing/Communication Experimental Studies – Design Study
Grand Agreement	951850
Project Duration	24 Months (1/9/2020 – 31/8/2022)
Due Date	31 August 2022 (M24)
Submission Date	22 September 2022
Authors	Stavroula Maglavera (UTH), Nikos Makris (UTH)
Reviewers	All partners

Scientific Large-scale Infrastructure for Computing Communication Experimental Studies **Design Study**

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www.slices-ds.eu

Executive Summary

The objective of this document is to update the communication and dissemination strategy plan as appropriate and to report on M24 activities. It also includes input about what have been the most effective communication tools and channels in terms of community reach. In addition, it reports on activities pursued to grow social media innovation community and engagement of stakeholders.

The document describes the activities SLICES-DS partners pursued to guarantee broad visibility, promotion and up-take of SLICES-RI.

This deliverable also paves the way to the future D5.4 "Strategy for the future communication and exploitation of the SLICES-RI" that will be prepared at M24.

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1. Introduction

The objective of SLICES-DS dissemination activities was to maximise the influence/impact of SLICES-DS and to promote exploitation routes of the project results in order to pave the way for SLICES-RI. SLICES-DS managed to increase its impact and outreach by:

- Raising awareness and openly demonstrate clear economic, social, and environmental benefits for the SLICES community;
- Reaching out and building a sustainable community for SLICES-RI;
- Disseminating its outcomes to the widest possible community of potential beneficiaries.

SLICES-DS organised the different dissemination tools including web-site (with thousands of visitors), social media (Twitter, LinkedIn, YouTube with hundreds of followers) and promotional material (posters, leaflets, etc) as described in details in D5.3. It is important to mentioned that SLICES-DS managed to engage the community of more than 6000 people around the world following its activities and its tools. The community is also engaged in the SLICES family of projects (SLICES-SC, SLICES-PP, SLICES-RI) that will continue their operation towards the creation of SLICES-RI.

In addition, SLICES-DS organised several dedicated events (4 workshops) and presented its activities in many third party's events and conference reaching to new communities related to its services and outcomes. Scientific publications prepared and published as reported in D5.3.

These activities, that SLICES-DS partners pursued, contribute to guarantee broad visibility, promotion and up-take of SLICES-RI.

The SLICES-DS key outcome of the dissemination and communication activities are described in the following lines:

- SLICES-SC managed to build commitment through user workshops and the engagement activities of the target groups;
- SLICES-DS facilitates SLICES-RI to become part of Digital Research Infrastructures in Europe through the engagement of different communities and stakeholders;
- Share knowledge about SLICES-DS: through online and offline activities with different stakeholders including decision makers and academics.

2. Dissemination Channels and Tools report

The dissemination of SLICES-DS integrates several forms of media. In the following chapter, the dissemination results for the different tools and usage statistics for the reporting period, are presented.

2.1. SLICES-DS website

http://slices-ds.eu/

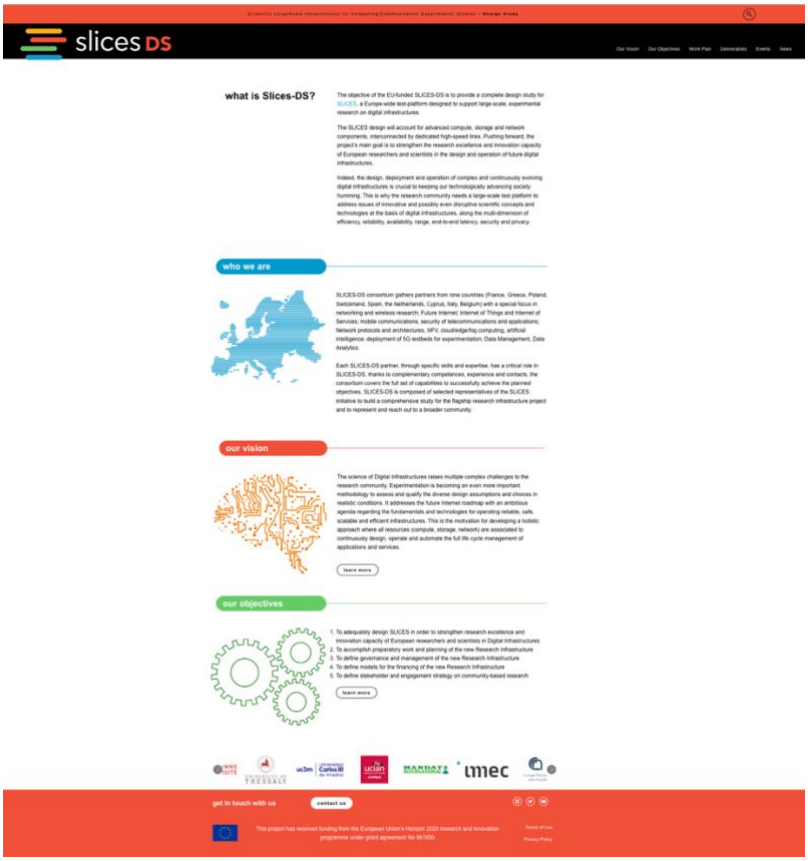


Figure 1: SLICES-DS website (homepage)

The purpose of the website is to serve as the central source of information about SLICES-DS, its activities, its news and developments. It will be targeted at all stakeholders to foster awareness raising and engagement and promoted on social media as well as digital and hard copy promotional materials and publications.

The website will be running for at least a period of 5 years after the project's It will be also linked to SLICES-RI website. SLICES-DS website provides static content and some news articles and events. Based on the progress of SLICES-DS will be updated and enhanced accordingly.

2.1.1. Statistics

The usage statistics of the SLICES-DS website are depicted in the figures below:

→ As shown in the figures below, the website received more than 1,450 pageviews and the picks of the website visit are linked with organisation of events and project milestones. For example:

- The pick middle of June 2022 is related to the organisation of the SLICES-DS workshops (EuCNC & 6G Summit, IFIP Networking 2022 conference, IoT week) as depicted clearly in figure 3 that covers the period May 2022 – August 2022.

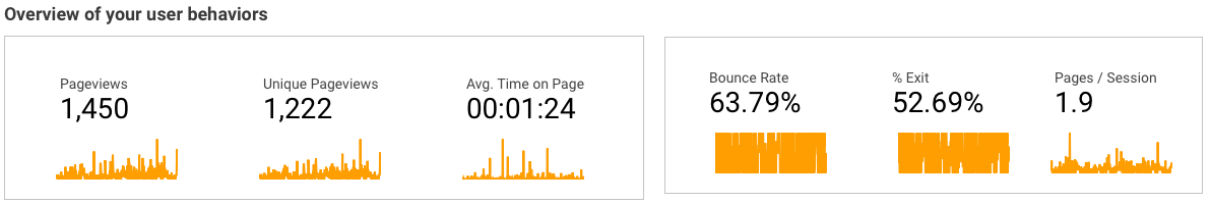


Figure 2: Overview of user behaviour

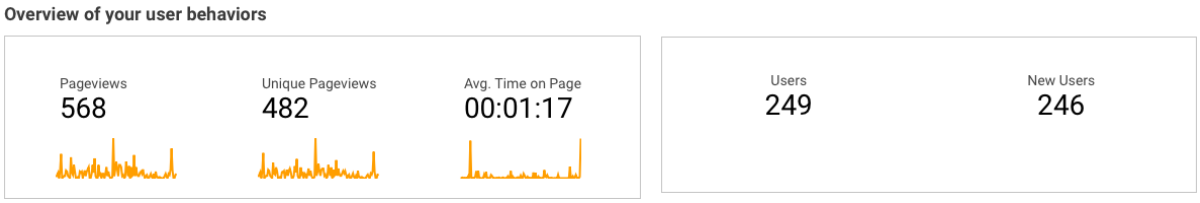


Figure 3: Overview of user behaviour (May 2022 – August 2022)

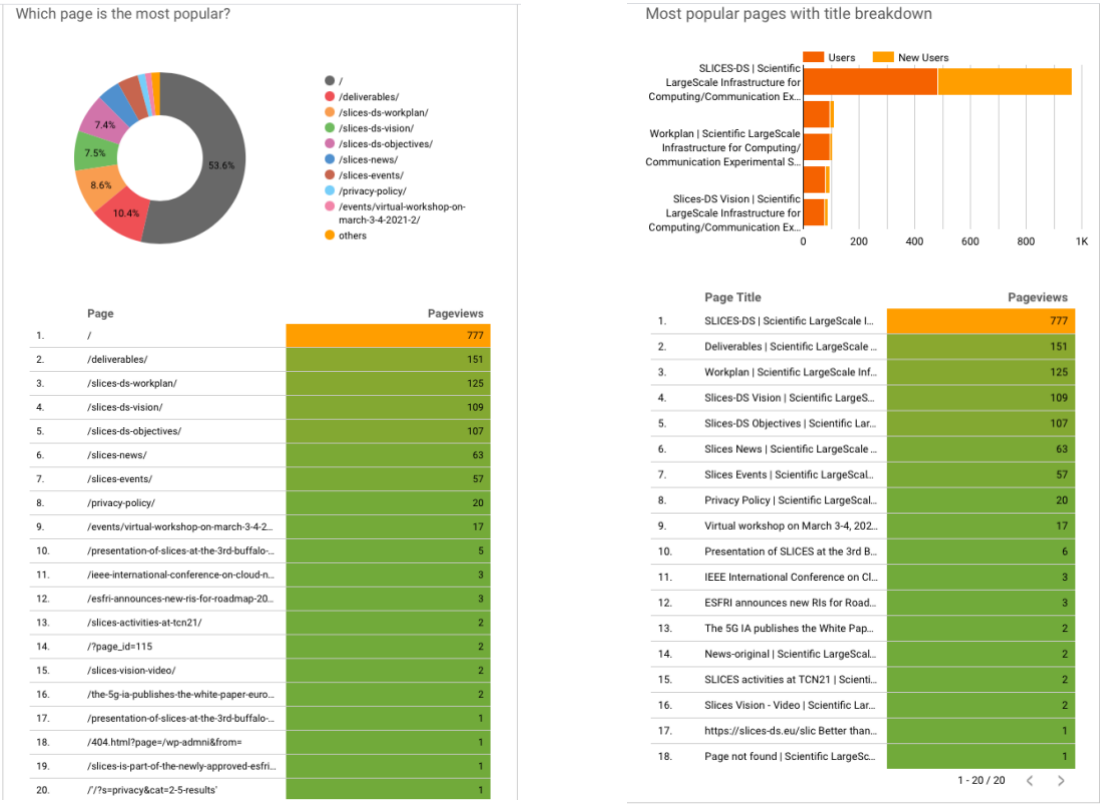


Figure 4: visits of specific pages

In the following diagram, we depicted the visitors of the website per country:

	Country	Users	New Users
1.	Netherlands	18	18
2.	India	5	5
3.	Poland	9	9
4.	France	98	97
5.	Portugal	8	8
6.	Ireland	10	10
7.	United States	87	87
8.	Greece	42	42
9.	Armenia	2	2
10.	Turkey	2	2
11.	Bulgaria	1	1
12.	Switzerland	14	13
13.	Thailand	1	1
14.	Philippines	1	1
15.	United Kingdom	12	12

Figure 5: Visitors of the website per country

The usage statistics of the SLICES-RI website are depicted in the figures below:

→ As shown in the figures below, the website received more than 11,863 pageviews and the picks of the website visit are linked with organisation of events and project milestones.

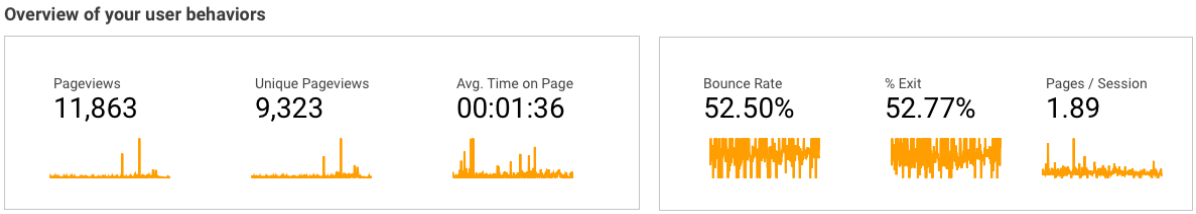


Figure 6: Overview of user behaviour for SLICES-RI web site

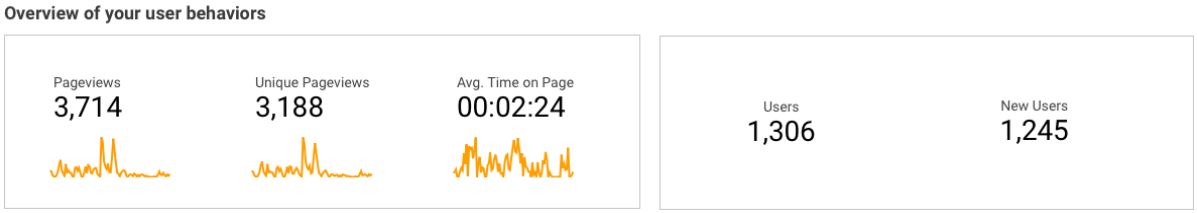
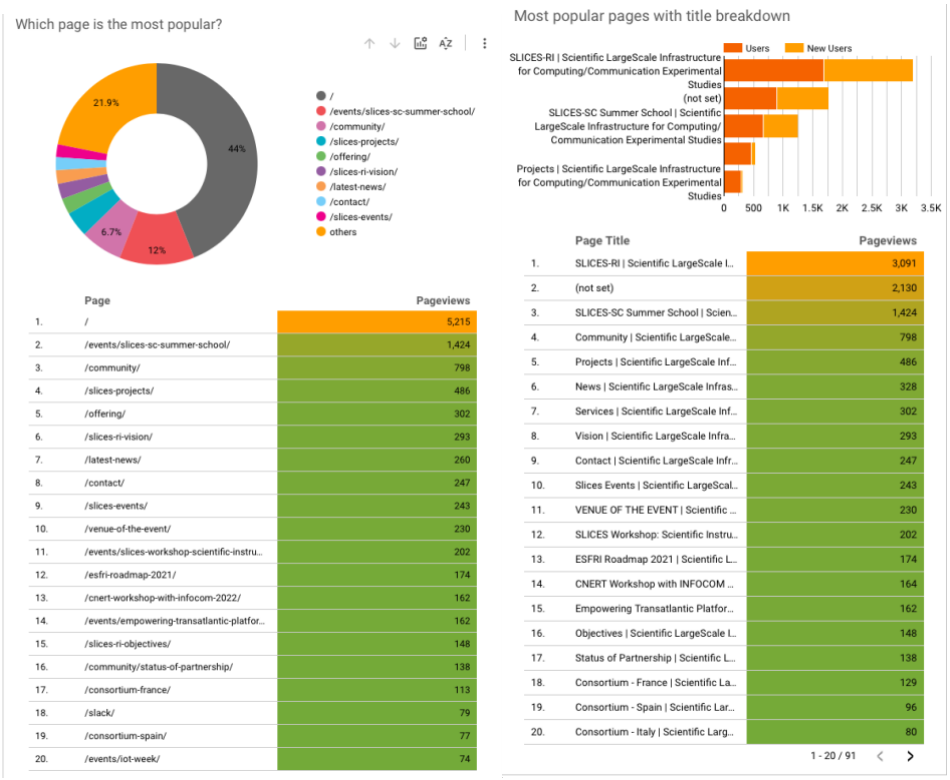


Figure 7: Overview of user behaviour for SLICES-RI web site



	Page	Pageviews
1.	/	5,215
2.	/events/slices-sc-summer-school/	1,424
3.	/community/	798
4.	/slices-projects/	486
5.	/offering/	302
6.	/slices-ri-vision/	293
7.	/latest-news/	260
8.	/contact/	247
9.	/slices-events/	243
10.	/venue-of-the-event/	230
11.	/events/slices-workshop-scientific-instru...	202
12.	/esfri-roadmap-2021/	174
13.	/cnert-workshop-with-infocom-2022/	162
14.	/events/empowering-transatlantic-platfor...	162
15.	/slices-ri-objectives/	148
16.	/community/status-of-partnership/	138
17.	/consortium-france/	113
18.	/slack/	79
19.	/consortium-spain/	77
20.	/events/iot-week/	74

	Page Title	Pageviews
1.	SLICES-RI | Scientific LargeScale I...	3,091
2.	(not set)	2,130
3.	SLICES-SC Summer School | Scien...	1,424
4.	Community | Scientific LargeScale...	798
5.	Projects | Scientific LargeScale Inf...	486
6.	News | Scientific LargeScale Infras...	328
7.	Services | Scientific LargeScale Inf...	302
8.	Vision | Scientific LargeScale Infra...	293
9.	Contact | Scientific LargeScale Infr...	247
10.	Slices Events | Scientific LargeScal...	243
11.	VENUE OF THE EVENT | Scientific ...	230
12.	SLICES Workshop: Scientific Instru...	202
13.	ESFRI Roadmap 2021 | Scientific L...	174
14.	CNERT Workshop with INFOCOM ...	164
15.	Empowering Transatlantic Platfor...	162
16.	Objectives | Scientific LargeScale I...	148
17.	Status of Partnership | Scientific L...	138
18.	Consortium - France | Scientific La...	129
19.	Consortium - Spain | Scientific Lar...	96
20.	Consortium - Italy | Scientific Larg...	80

1 - 20 / 91

Figure 8: visits of specific pages for SLICES-RI web site

	Country	Users	New Users
1.	France	505	490
2.	Greece	238	213
3.	United States	629	625
4.	Italy	213	202
5.	Spain	193	193
6.	Netherlands	198	194
7.	Germany	166	165
8.	Portugal	58	58
9.	China	211	210
10.	Finland	125	123
11.	Belgium	63	55
12.	United Kingdom	110	109
13.	India	91	91
14.	Switzerland	62	56
15.	Brazil	89	87

Figure 9: Visitors of the website per country for SLICES-RI website

2.2. Promotional material

Brochures/flyers are small booklets that have been prepared in line with the SLICES-DS visual identity. They provide general information about SLICES-DS, including issues it aims to address and solutions it offers. Their aim is to provide information of target groups participating in offline events (meetings, workshops, conferences).

A briefing document on SLICES family projects disseminated to all participants of the 1st SLICES workshop (https://slices-ri.eu/wp-content/uploads/SLICES_summary_workshop_2021_v1.0.pdf).

An updated document on SLICES family projects prepared and disseminated to the community after kick-off of SLICES-PP project (https://www.slices-ri.eu/slices-family/)

Production of a roll-up/poster

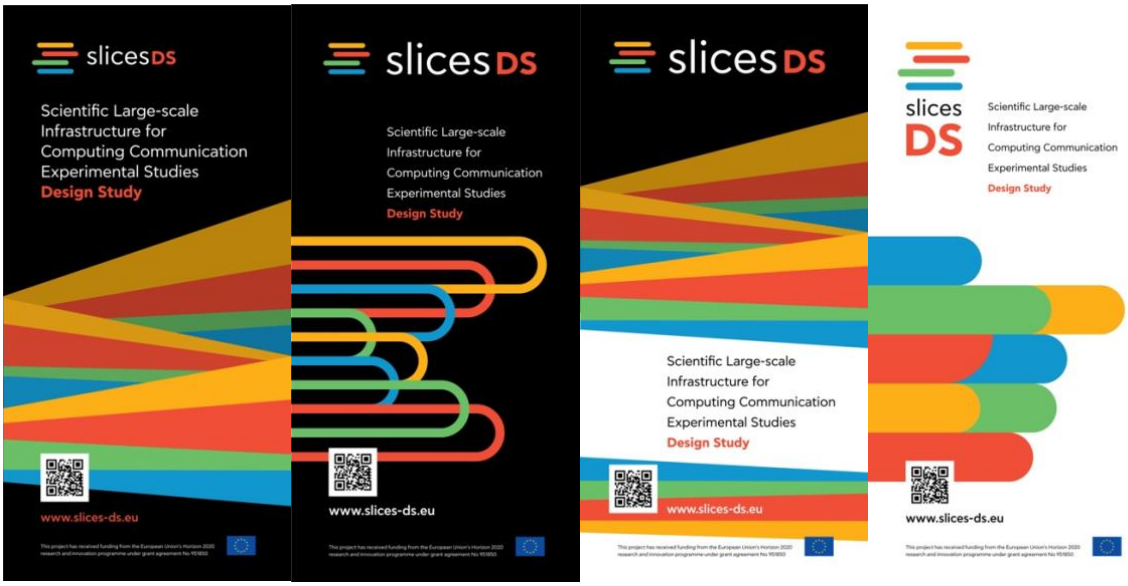


Figure 10: SLICES-DS Poster and roll-ups

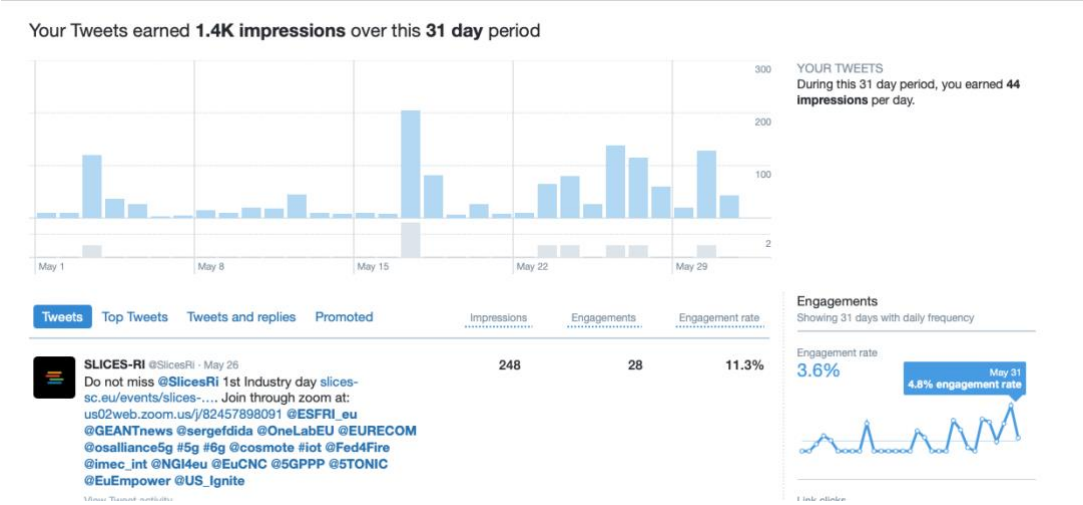
2.3. Social Media

In the planning stages of SLICES-DS, it was decided to build social media presence to represent the consortium members and the results of the project in an integrated way. Its main goals are to bring attention to the project website, amplify its content, support communication and impact creation of SLICES-DS and encourage participation in SLICES-DS communities. The following channels will be used: Twitter, YouTube and LinkedIn.

Figure 11: Twitter account

Twitter: project related news and relevant articles from other sources in support Digital Research Infrastructures will be tweeted. The target groups are researchers, general public, scientific and academic personnel, businesses, NGOs technological developers, policy makers, funding authorities, etc. https://twitter.com/SLICESRI.

In the following diagrams we depicted the link of the specific events, the use of social media and the relevant reactions of the community. I.e. in Figure 12, we depicted the statistics of Twitter during May 2022 that the 1st Industrial day organised and the same time SLICES posted messages about the forthcoming events /workshop. The top tweet of the month was related with the 1st Industrial Day and SLICES receives 1.4 K impressions overr the 31 days period. We also noticed that SLICES received more than 4K impressions over June 2022 duration and this was related with the 3 workshops organised within the period. The top tweet was dated June 23rd and it was related with Ivan Seskar presentation during IoT Week SLICES workshop.



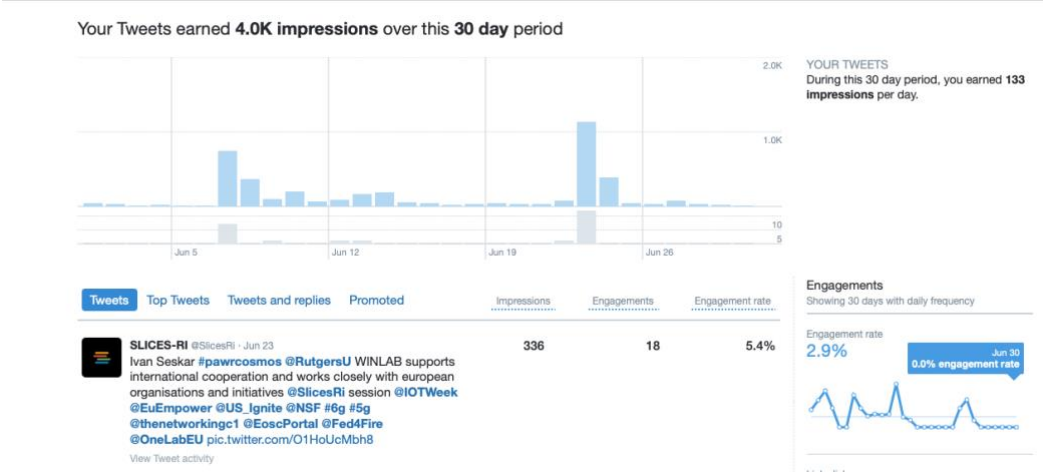


Figure 12: Twitter account statistics

YouTube: promotional videos and "Success Stories" to be linked to website, Twitter. Frequency: as videos become available. The target groups are researchers, general public, scientific and academic personnel, businesses, NGOs technological developers, policy makers, funding authorities, etc. The YouTube channel includes the recordings of the workshop (EuCNC), the videos related to SLICES.

https://www.youtube.com/channel/UCKM15y2D8rRYAnUDjpLsHug/featured?view_as=subscriber

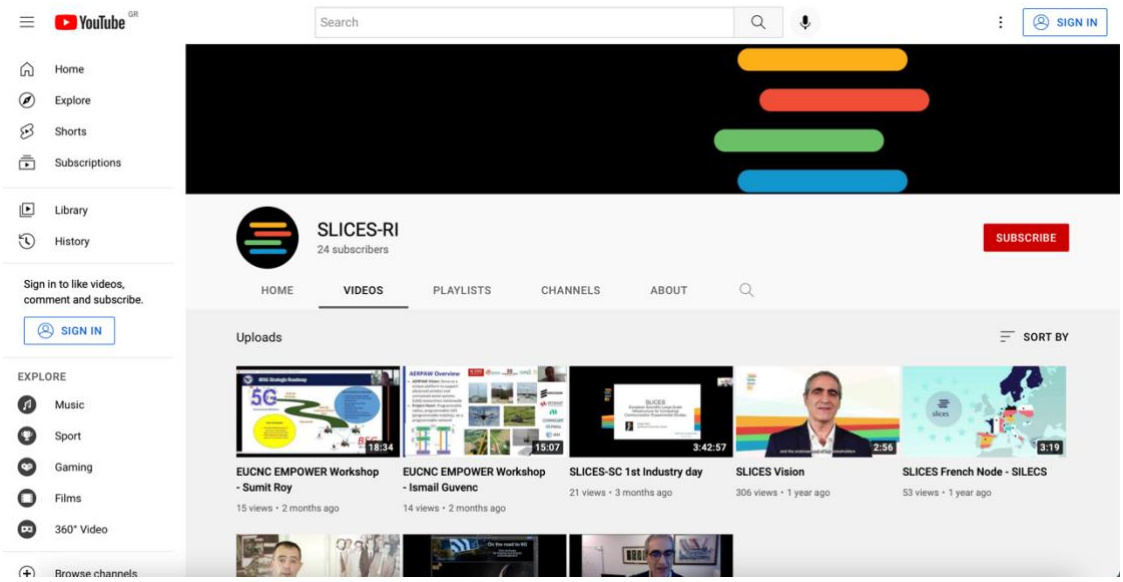


Figure 13: YouTube account

LinkedIn: project related news and relevant articles from other sources in support Digital Research Infrastructures tweeted and disseminated. The target groups are researchers, general public, scientific and academic personnel, businesses, NGOs technological developers, policy makers, funding authorities, etc.

https://www.linkedin.com/company/slices-ri

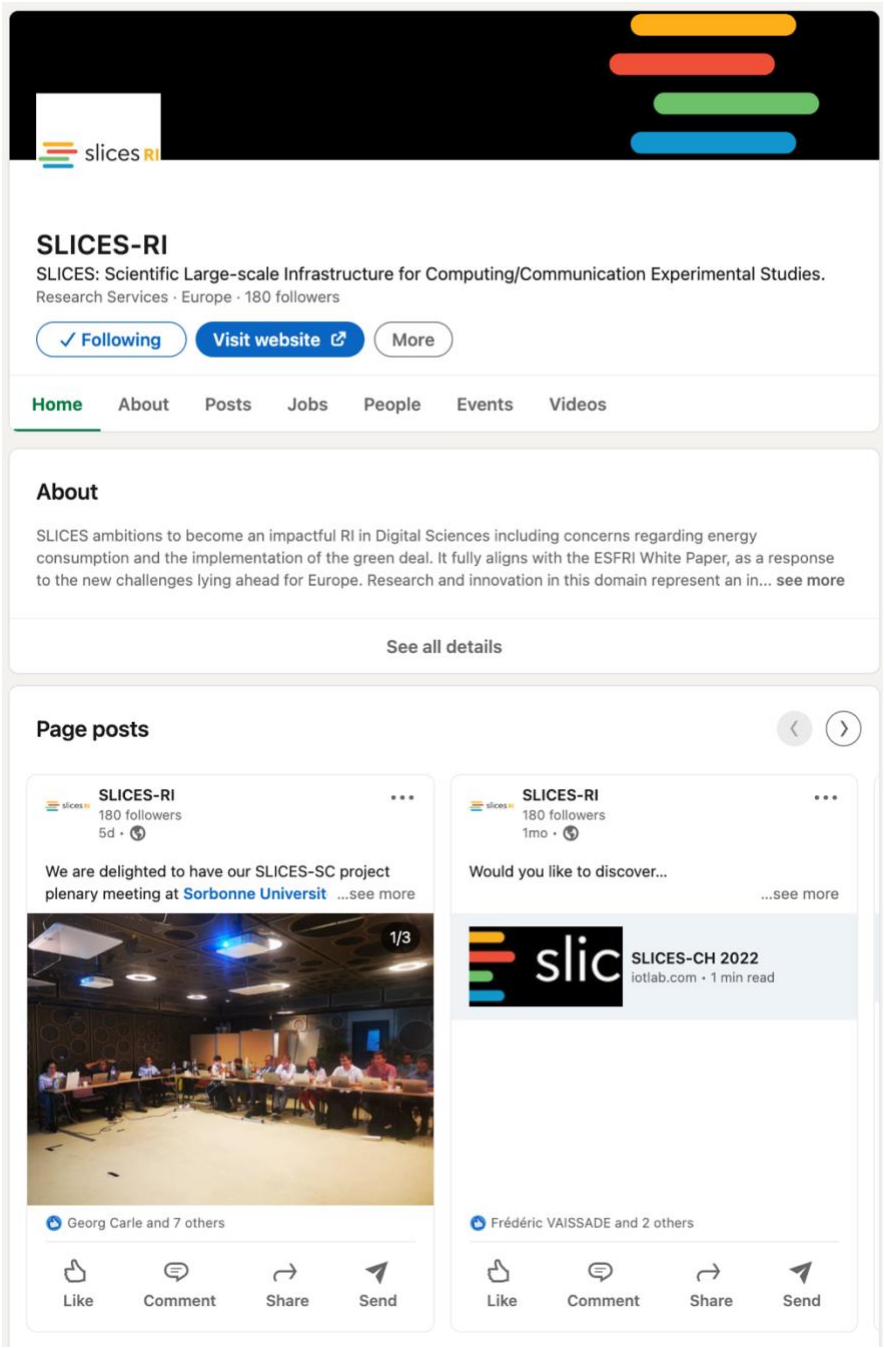


Figure 14: LinkedIn account

3. Dissemination Events

SLICES-DS organised dedicated event and participated to different third-party events. In the following section, we are reporting the events implemented during the second reporting period.

3.1. SLICES-DS events

SLICES-DS organised the following three workshops within the umbrella of big conferences as detailed below:

- EuCNC & 6G Summit, June 7-10, 2022 (co-organised with EMPOWER project)
- IFIP Networking 2022 conference, June 13-15, 2022;
- IoT week (full-day workshop), Dublin, June 23 2022.

3.1.1. EuCNC & 6G Summit workshop

Link: *https://www.eucnc.eu*

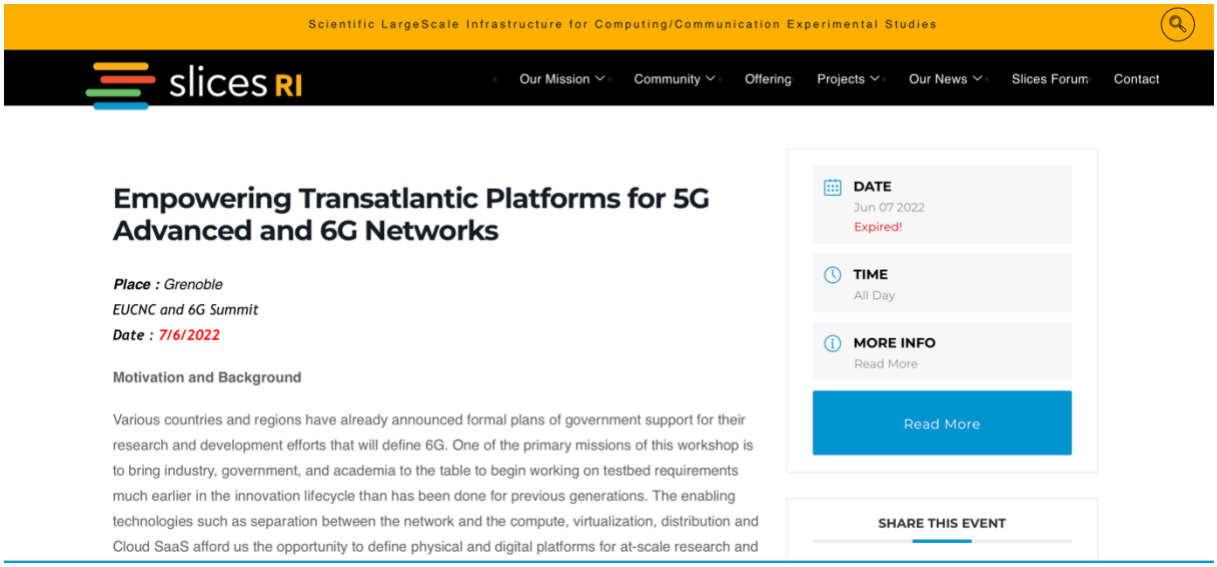


Figure 15: EMPOWER-SLICES workshop at EuCNC & 6G Summit

EuCNC Workshop June 7 2022, Grenoble France - *Empowering Transatlantic Platforms for 5G Advanced and 6G Networks.*

The workshop was co-organised with EMPOWER project. SLICES collaborated with EMPOWER and provided the support for the organization of the workshop. This main objective was to further put in contact key persons on Europe and USA to further develop collaborations and discuss possible joint activities and evolution of the wireless platforms at both sides of the Atlantic towards beyond 5G technologies. In addition, the ongoing work of the EC H2020 5G Infrastructure PPP projects, their NSF PAWR counterparts and the plans for the EC Horizon Europe Smart Network and Services (SNS) – Joint Undertaking (JU) programme presented.

The agenda of the workshop is listed in ANNEX 1:

Figure 16: SLICES event at the EuCNC & 6G Summit Conference

3.1.2. IFIP Networking Conference 2022 workshop

Link: *https://networking.ifip.org/2022/index.php/slices-workshop*[1]

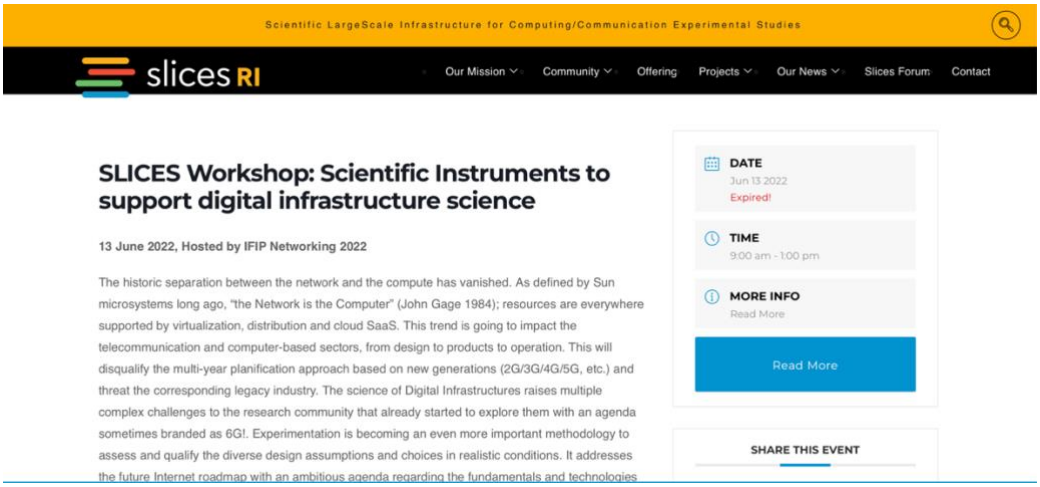


Figure 17: SLICES workshop at IFIP Networking conference

Figure 18: IFIP Networking 2022 workshop

[1] Unfortunately, the link to the website has been disabled by the conference organizer.

Figure 19: SLICES workshop at IFIP Networking 2022

The details of the workshop can be found at:

https://slices-ri.eu/events/slices-workshop-scientific-instruments-to-support-digital-infrastructure-science/

The agenda of the workshop is listed in ANNEX 1.

3.1.3. IoT Week workshop

Link: https://iotweek.org/

SLICES was involved in the organization of the following sessions during the IoT Week:

Session 1: Data Spaces for Interoperable Research Data Management and Governance (DS4RDM)
Chair: Yuri Demchenko (UW)
Panelists: Panayotis Andreou (Uclan), Walid Dabbous (INRIA), ESFRI representative

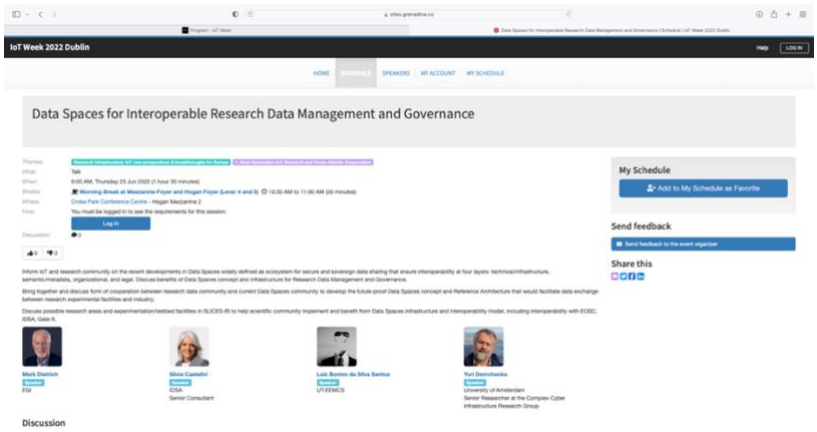


Figure 20: SLICES session at IoT Week

Figure 21: Data Spaces for Interoperable Research Data Management and Governance at IoT Week

Session 2: Research Infrastructure for Cloud, Edge, IoT
Chair: Andrea Passarella (CNR)
Panelists: Bartoz Belter (PSNC), Thanasis Korakis (UTH), Cedric Crettaz (Mandat), Raymond Knopp (Eurecom), Didier Bourse (Nokia), Konstantinos Fillis (Cosmote)

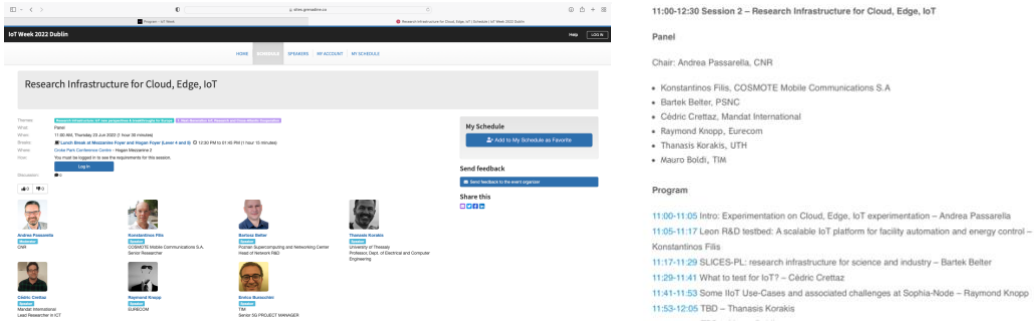


Figure 22: SLICES session at IoT Week

Figure 23: Research Infrastructure for Cloud, Edge, IoT at IoT Week

Session 3: International Cooperation for Large Scale Research Infrastructures
Chair : Serge Fdida (Sorbonne Université)
Panelists: Olga Cavalli, Glenn Ricart, Abimanhyu Gosain, Bernard Barani, Jerome Sobieski

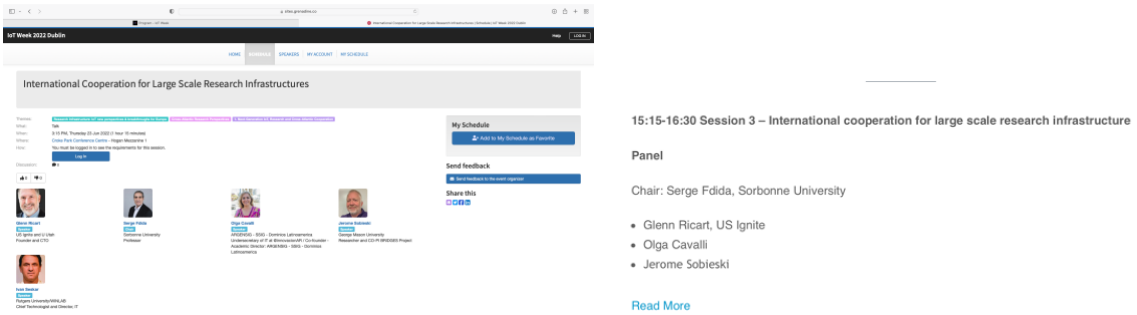


Figure 24: SLICES session at IoT Week

Figure 25: International Cooperation for Large Scale Research Infrastructures

3.2. Third party events

SLICES-DS and its members participates and will keep participating, after the project's end, in different relevant events according to the development and the results of the project. The participation was either presentation, exhibition of results, etc.

Table 1: List of third parties' events

Name	Description	Link	Date
IoT Week 2021	IoT Week 2021	https://iotweek.org/ Cedric Crettaz and Serge Fdida participated and presented SLICES	30 August 2021 – 03 September 2021
IEEE 5G World Forum	5G Forum	https://ieee-wf-5g.org/ Andrea Passarella (CNR): Chair of Session 1 "SLICES scientific dimension: research challenges ahead of us" Yuri Demchenko (UVA) participated and presented SLICES.	13-15 October 2021
Digital Around the World	Digital Around the World 2021	https://iotforum.org Cedric Crettaz, Serge Fdida and Yuri Demchenko participated and presented SLICES	20-21 October 2021
EGI Conference	EGI Community Conference and presentation at the special session	https://indico.egi.eu/event/5464/timetable/#20211018 Special session "Envisioning the Future"	18-22 October 2021

	"Envisioning the Future"	https://indico.egi.eu/event/5464/sessions/4746/#20211019. Yuri Demchenko (UVA) participated and presented SLICES - "Future Scientific Data Infrastructure: Towards Platform Research Infrastructure as a Service (PRIaaS)" https://indico.egi.eu/event/5464/contributions/15663/	
RDA18	Research Data Alliance Plenary and poster presentation on Research Data Management and Stewardship	https://www.rd-alliance.org/plenaries/rda-18th-plenary-meeting-virtual Yuri Demchenko (UVA) participated and presented SLICES.	3-11 November 2021
3rd Buffalo Wireless Day	3rd Buffalo Day for 5G and Wireless Internet of Things (Virtual Workshop)	http://www.acsu.buffalo.edu/~guan/wirelessday/2021.html Serge Fdida attended as a speaker in the Panel "Testbeds Sharing and Federation for Wireless Research: Challenges and the Road Ahead" and presented SLICES.	19 November 2021
ESFRI Roadmap 2021 Launch	ESFRI Roadmap 2021 Launch	https://www.esfri.eu/esfri-events/launch-2021-esfri-roadmap Serge Fdida participated and presented SLICES	07 December 2021
JCAD	Journée Calcul et données	https://jcad2021.sciencesconf.org/ Christian Perez presented SLICES	13 – 15 December 2021
High Level Panel on Future Data Space	FAIR Digital Object Forum	https://fairdo.org/high-level-panel-data-future/ Yuri Demchenko participated and presented SLICES	19 January 2022
Turning Data Spaces into Reality	FIWARE Smart Fest event devoted to Data Spaces adoption	https://www.fiware.org/fiware-smart-fest/ Yuri Demchenko participated and presented SLICES	18-19 January 2022
IEEE Future Networks Testbed Requirements, Challenges & Opportunities	IEEE Future Networks Testbed Requirements, Challenges and Opportunities (virtual event)	https://futurenetworks.ieee.org/conferences/fn-testbed-workshop Serge Fdida gave a talk titled "SLICES: European Scientific Large-Scale Infrastructure for Computing/ Communication Experimental Studies"	7-8 February 2022
ELKH Cloud event	Inauguration ceremony of the enhanced ELKH Cloud infrastructure (online event)	https://science-cloud.hu/en/presentations/slices-european-scientific-large-scale-infrastructure-computingcommunication Serge Fdida did a presentation "SLICES - European Scientific Large-Scale Infrastructure for Computing / Communication Experimental Studies"	15 February 2022
ICSCT 2022	2022 11th International Conference on Software and	Serge Fdida gave a Keynote Speech on European Scientific Large-Scale Infrastructure for Computing / Communication Experimental Studies (SLICES).	2-4 April 2022

	Software and Computing Technologies (Danang, Vietnam / hybrid conference)		
WACREN	Regional Workshop on High Performance Computing	https://wacren2022.wacren.net/ Christian Perez presented SLICES	25-29 April 2022
NCSU	Conference at NCSU (Raleigh, USA)	Serge Fdida attended a meeting at North Carolina State University where he presented the SLICES initiative and discussed about possible way of collaboration and partnership with the US community.	30-31 May 2022
MERIF'22 workshop	MERIF'22 workshop (Madison, USA)	https://sites.google.com/a/us-ignite.org/merif-workshop-2020/2022-agenda Serge Fdida participated and presented SLICES	1-3 June 2022
TNC2022	TNC Conference 2022	https://tnc22.geant.org SLICES presence at the PSNC booth Attended: Bartosz Belter (PSNC)	13-17 June 2022
International DataWeek and RDA19 Plenary	RDA19 BoF on Data Spaces Taxonomy SciDataCon2022 Conference poster presentation	https://www.rd-alliance.org/plenaries/rda-19th-plenary-meeting-part-international-data-week-20%E2%80%9323-june-2022-seoul-south-korea Yuri Demchenko (UVA) participated and presented SLICES.	20-23 June 2022, Seoul
3rd ESFRI Open Session *RIs and Big Data*	ESFRI event on the interplay between RIs and BigData	https://www.esfri.eu/esfri-events/3rd-esfri-open-session Andrea Passarella (Speaker) "SLICES European Scientific Large-Scale Infrastructure for Computing/ Communication Experimental Studies"	30 June 2022

4. Monitoring and Evaluation

4.1. Key performance indicators for dissemination and communication

Defining key performance indicators to assess the progress of dissemination and communication in line with the overall project's approach is important to closely monitor the progress of our activities and measure their impact (as far as this is feasible from a quantitative point of view). We defined a set of key performance indicators, KPIs, which, with respect to dissemination and communication, will be monitored and managed throughout the lifespan of SLICES-DS. This allowed corrective measures to be taken and enforced, whenever the performance and progress marked by the consortium are not aligned with the set objectives. Table 2 gives figures for the Key Performance Indicators (KPIs) related to communication activities. The table presents updated figures at M12 and M24 in order to depict the evolution of the KPIs.

Table 2: Key Performance Indicators for dissemination and communication (KPIs) per year

Measure	M12	M24	Total target	Achieved by M12	Achieved during the 2nd reporting period till M24
SLICES-DS brochure	200 copies	200 copies	400 copies	215 copies (downloads of SLICES leaflet from the website) (https://slices-ri.eu/wp-content/uploads/SLICES_summary_workshop_2021_v1.0.pdf)	6000 copies disseminated to the SLICES community (https://www.slices-ri.eu/slices-family/)
Posters	1	1	2	2	4 (see Figure 10)
Set of high-level materials for policy makers	1	1	1	1 (https://slices-ri.eu/wp-content/uploads/SLICES_summary_workshop_2021_v1.0.pdf)	Delivered to the SLICES community which counts 6000 people (https://www.slices-ri.eu/slices-family/)
SLICES-DS website	1000 visitors	1000 visitors	2000 visitors	1393 visitors 4202 unique page views	1222 visitors (SLICES-DS website) 1450 pages views (SLICES-DS website) 9323 visitors (SLICES-RI website) 11863 pages views (SLICES-RI website)
Social networks (Twitter)	200 followers	300 followers	500 followers	219 followers	346 followers
Social networks (You Tube)	50 followers	50 followers	100 followers	10 subscribers (YouTube) More than 300 views of the SLICES related videos 10 Followers (LinkedIn)	25 subscribers (YouTube) More than 600 views of the SLICES related videos 180 Followers (LinkedIn)

Workshops	1 workshop	2 workshops	3 workshops	1 workshop 215 registrations, 153 participants	3 workshops as detailed in paragraph 3.1
Videos	1 video	1 video	2 videos	8 videos (including SLICES vision and SLICES-DS workshop recordings)	8 videos (including SLICES vision and SLICES-DS workshop recordings)
Scientific publications	2 publi-cations	3 publi-cations	5 publi-cations	Scientific publications will follow during the second year when the results of the projects will be available to be published	3
Presentations	3 presenta-tions	3 presenta-tions	6 presenta-tions	19	19 as reported above
Attended external events	3 external events attended	3 external events attended	6 external events attended	19	19 as reported above

5. Conclusions

This document provides an overview of the dissemination and communication activities implemented by SLICES-DS during the second reporting period months in relation with the dissemination and communication strategy. All activities implemented, such as workshops, presentations, discussions presented. In addition, the deliverable reports on the use of the different tools, including web site and social media, that facilitated the dissemination and communication of SLICES-DS outcomes.

SLICES-DS managed to increase its impact and outreach by (1) Raising awareness and openly demonstrate clear economic, social, and environmental benefits for the SLICES community; (2) Reaching out and building a sustainable community for SLICES-RI; (3) Disseminating its outcomes to the widest possible community of potential beneficiaries.

These activities, that SLICES-DS partners pursued, contribute to guarantee broad visibility, promotion and up-take of SLICES-RI.

ANNEX 1

AGENDA of the EuCNC Workshop June 7 2022, Grenoble France - *Empowering Transatlantic Platforms for 5G Advanced and 6G Networks.*

Opening (15min)

Didier Bourse (Nokia), Serge Fdida (Sorbonne Université), Abhimanyu Gosain (Northeastern University), Stavroula Maglavera (UTH), Alain Mourad (Interdigital)

Keynote (30mn): Innovation around 5G, Sumit Roy (University of Washington & DoD)

Session 1 (60mn): Presentation of the EU and US platforms

- *Key 5G Infrastructure PPP projects platforms and demonstrated vertical use-cases*, Alex Kaloxylos (6G-IA).
- *OpenAirInterface*, Raymond Knopp (Eurecom)
- *The COSMOS platform*, Ivan Seskar (Rutgers).
- *The POWDER-RENEW platform*, Kobus van der Merwe (Utah).

Coffee break (30mn)

Session 2 (45mn): The 6G roadmap vision

1 *Highlights on the transatlantic EU-USA 6G, the EMPOWER roadmap*, Alain Mourad (InterDigital).
2 *Presentation by HEXA-X*, Volker Ziegler
3 *6G vision by Orange*, Jean Schwoerer

Panel (30mn): Challenges ahead for EU-US cooperation on test facilities

Moderator(s): Serge Fdida (Sorbonne Université), Abhimanyu Gosain (Northeastern University)

Panelists: Bernard Barani (EC), Mauro Boldi (Telecom Italia) (tbc), Raymond Knopp (Eurecom), Ivan Seskar (Rutgers), Sumit Roy (DoD), Murat Torlak (NSF-remote),

Round table of representatives of EC and US Platforms. Active discussion on the future of the Platforms and their expected technology evolution.

AGENDA of SLICES Workshop: Scientific Instruments to support digital infrastructure science

9:00 -Welcome – State of play and challenges

Manu Gosain (Northeastern University), Serge Fdida (Sorbonne Université)

9:30-10:00 Keynote

Title, Ivan Seskar

10:00-11:00 – Testbeds design

- *Prototyping Prototyping Facilities: Developing and Bootstrapping Testbeds*

Sebastian Gallenmüller, Sebastian Gallenmüller, Georg Carle (Technical University of Munich, Germany)

- *Federating EdgeNet with Fed4FIRE+ and Deploying its Nodes Behind NATs*

Berat Can Şenel (Sorbonne Université, France), Maxime Mouchet (Sorbonne Université, France), Justin Cappos (NYU Tandon School of Engineering), Timur Friedman (Sorbonne Université, France), Olivier Fourmaux (Sorbonne Université, France), Rick McGeer (engageLively)

- *On the way to a configurable testbed to support IoT research*

Giuseppe Tricomi, Zakaria Benomar, Francesco Longo, Giovanni Merlino, Antonio Puliafito (University of Messina, Italy)

11:00-11:30 Break

11:30-12h30 – Testbed components

The AERPAW Control Framework – Considerations for Resource Control and Orchestration for a Computing-supported Physical Research Platform

Magreth J Mushi (North Carolina State University, USA), Harshvardhan P Joshi (Cisco Systems, Inc, USA), Rudra Dutta (North Carolina State University, USA), Ismail Güvenç (North Carolina State University, USA), Mihail Sichitiu (North Carolina State University, USA), Thomas Zajkowski (North Carolina State University, USA), Yufeng Xin (University of North Carolina, USA), Michael Stealey (University of North Carolina, USA), Erik Scott (University of North Carolina – Chapel Hill, USA)

Build Automation Framework for Design Validation of Automotive Gateway Controller

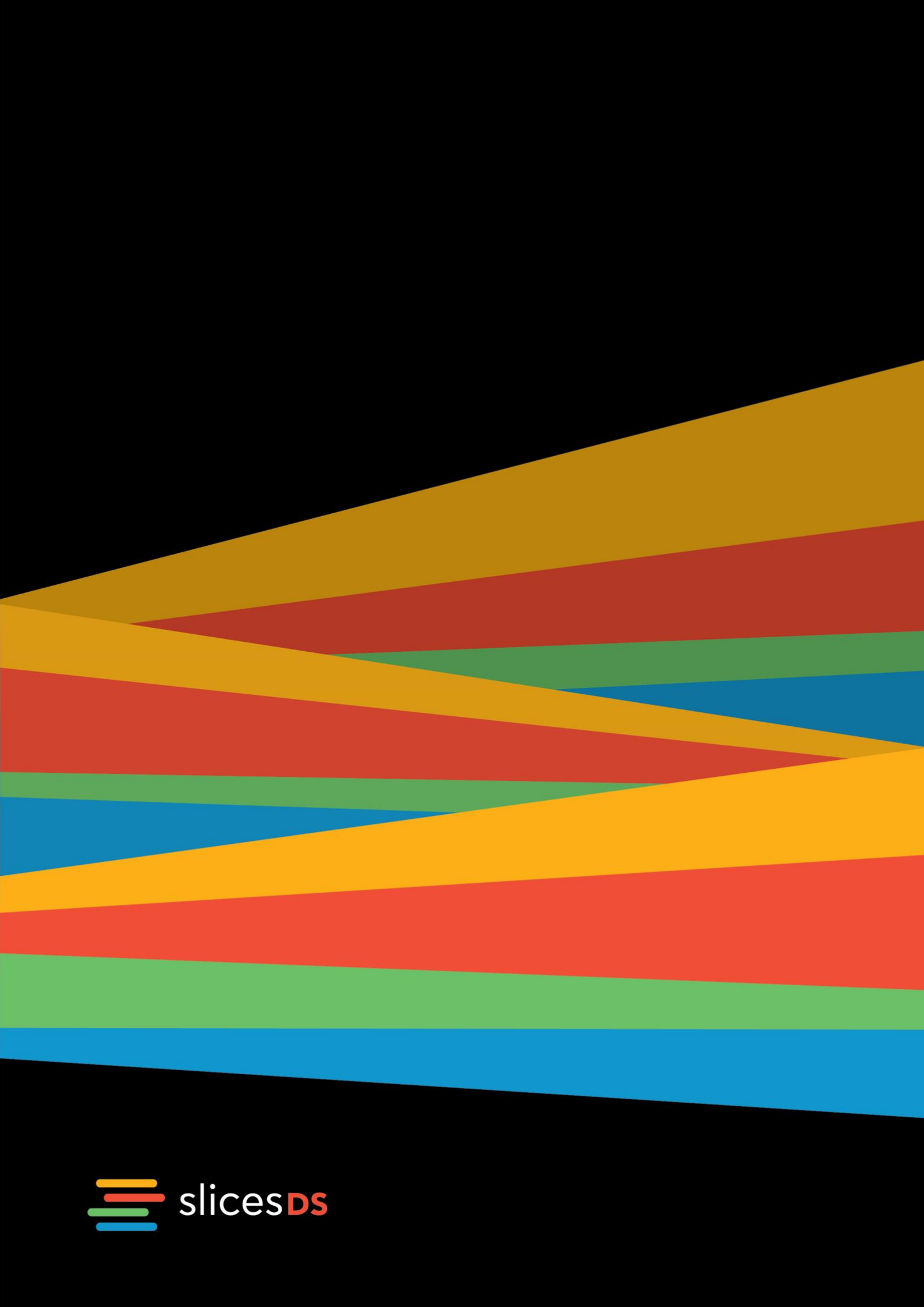
Angela Gonzalez (Huawei Technologies Duesseldorf Gmbh, Germany, Nikhil Halinge (Huawei Technologies Duesseldorf Gmbh, Germany, Francesc Fons (Huawei Technologies Duesseldorf Gmbh, Germany), Juan Moreno (Technical University of Catalunya, Spain)

FABRIC Network Service Model

Paul Ruth (UNC-CH, USA), Ilya Baldin (RENCI/UNC Chapel Hill, USA), Komal Thareja (RENCI – UNC Chapel Hill, USA), Tom Lehman (Virnao, USA), Xi Yang (Esnet, USA), Ezra Kissel (ESNet, USA)

12:30-13h00 – Wrap up

Manu Gosain (Northeastern University), Serge Fdida (Sorbonne Université)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