Smart Networks and Services Joint Undertaking SNS Webinar – Introducing the Call 2 SNS projects (Part 2) – Opening Remarks

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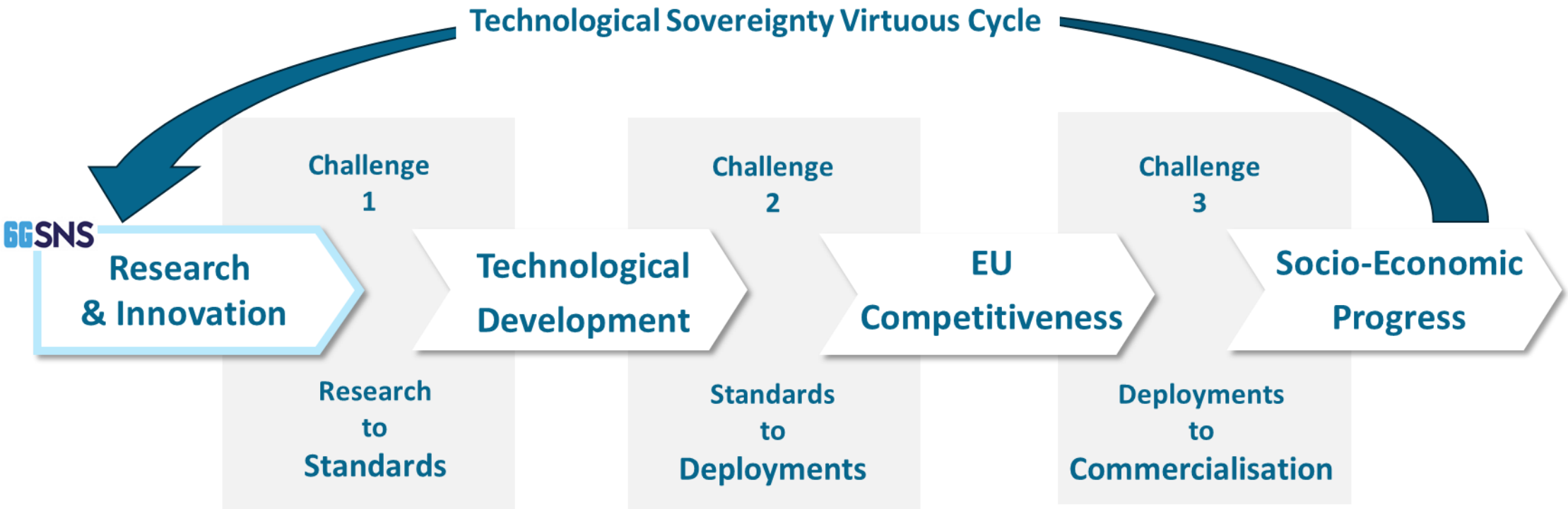
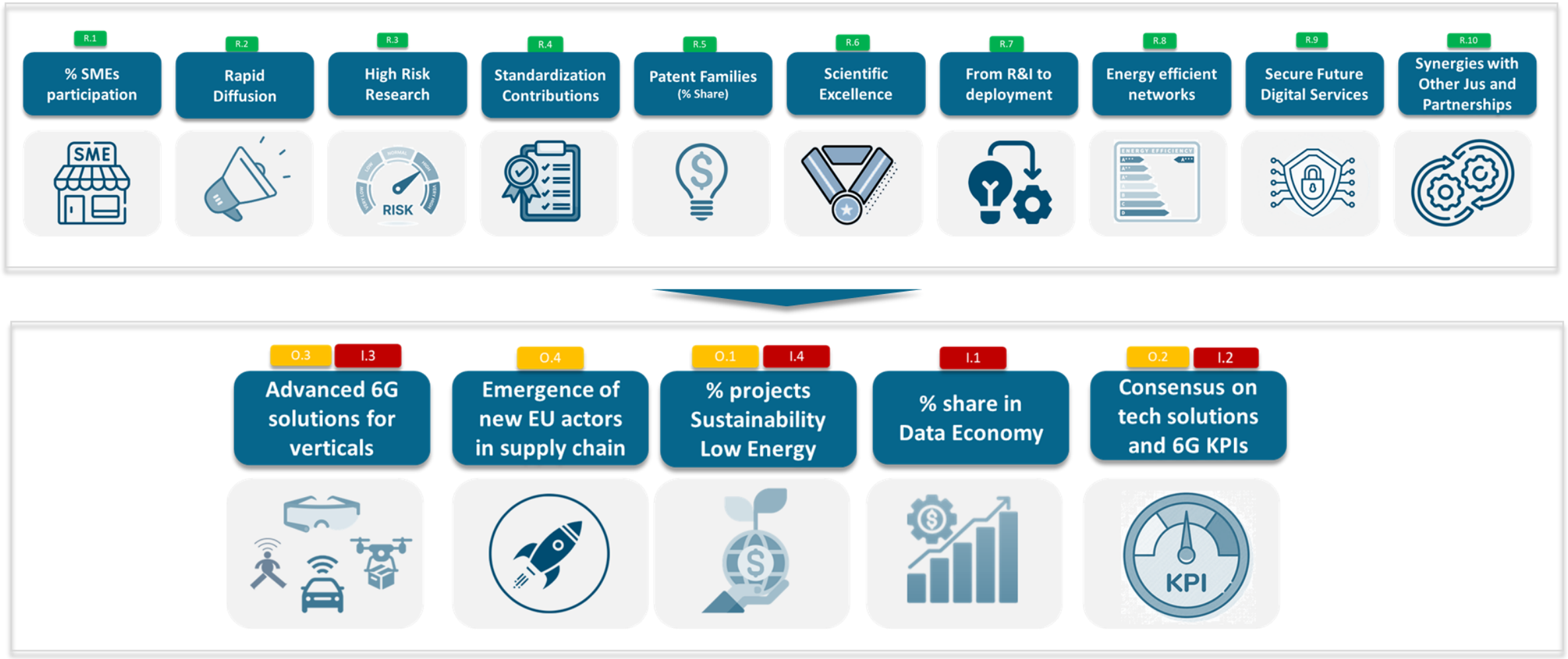
14 March 2024

Our goal: Moving from R&I to Socio-Economic Progress



Our KPIs connect Inputs to Outcomes and Impact



Inputs | Outcomes | Impact

R&I WP structure for SNS Call 2

EU upfront commitment of €900M up to 2027

Stream A
Smart communication components, systems and networks for
5G Evolution systems

- **Architecture:** Evolved Design, Advanced Cloud/Edge, Converged Optical Transport
- **Radio:** Building Blocks and Systems
- **System and Security:** Secure Softwarisation, Real-time/ Zero touch Services

Stream B
Research for radical technology advancement towards
6G definition

- System Architecture
- Wireless Communication Technology and Signal Processing
- Communication Infrastructure Technologies
- EU-US R&I Cooperation
- Trustworthy and Secure Service Development and Provision
- Microelectronics based solutions

Stream C
Experimental infrastructures and Platforms

- Federation of platforms towards a pan European, cross platform framework

Stream D
Large Scale Trials and Pilots with Verticals

- Vertical Use Cases
  1) Automotive
  2) Health, Smart Cities, Smart Agri, Education

Stream CSA
Societal Challenges

Area of focus Work Programme 2023 (Call 2)
€132M

A portfolio of 63 active projects - POs

Introduction of new SNS JU Program Officers

Pavlos Fournogerakis

		Call	Back-up
18	Hexa-X-II	1	OP
28	6G-SANDBOX	1	OP
30	FIDAL	1	MC
34	SNS OPS	1	OP
44	INSTINCT	2	CMA
59	SUNRISE-6G	2	OP

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Oana Radu

		Call	Back-up
1	5G-STARDUST	1	CMA
8	6G-NTN	1	CMA
10	6GTandem	1	MC
12	CENTRIC	1	CMA
16	ETHER	1	MC
17	FLEX-SCALE	1	MC
26	TIMES	1	CMA
37	6G-TWIN	2	CMA
38	ORIGAMI	2	CS
41	6G-DISAC	2	CMA
47	PROTEUS-6G	2	OP
49	Opti-6G	2	MC
54	ROBUST-6G	2	MC
57	6G-REFERENCE	2	CMA
58	FirstTo6G	2	MC

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Chiara Mazzone

		Call	Back-up
9	6G-SHINE	1	CS
23	SUPERIOT	1	OR
31	IMAGINE-B5G	1	PF
32	TARGET-X	1	OR
33	TrialsNet	1	OR
40	EXIGENCE	2	OP
43	iSEE-6G	2	OP
56	TeraGreen	2	OR
60	ENVELOPE	2	OR
62	6G4Society	2	OR

10

Marinos Charalambides

		Call	Back-up
3	BeGREEN	1	CMA
5	NANCY	1	OP
7	VERGE	1	CS
11	ADROIT6G	1	OP
19	HORSE	1	OR
21	PRIVATEER	1	OP
29	6G-XR	1	CS
39	6G-INTENSE	2	OR
42	6G-GOALS	2	PF
52	NATWORK	2	OP
New 63	ELASTIC	2	MC	OP

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Odysseas Pyrovolakis

		Call	Back-up
4	ACROSS	1	PF
13	CONFIDENTIAL6G	1	CS
14	DESIRE6G	1	MC
15	DETERMINISTIC6G	1	PF
20	PREDICT-6G	1	CS
22	RIGOUROUS	1	MC
27	6G-BRICKS	1	PF
35	SNS ICE	1	PF
36	6G-CLOUD	2	OR
45	6G-SENSES	2	CMA
46	6G-MUSICAL	2	PF
50	6G-EWOC	2	CMA
51	SAFE-6G	2	CS
55	6G-XCEL	2	PF
61	6G-PATH	2	PF

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Claudio Scalese

		Call	Back-up
2	6Green	1	OP
6	SEASON	1	OR
24	TERA6G	1	MC
25	TERRAMETA	1	OP
48	ECO-eNET	2	OR
53	iTrust6G	2	PF

6

A
B
C
D
CSA

6GSNS

SMART NETWORKS AND SERVICES
JOINT UNDERTAKING

THANK YOU FOR YOUR ATTENTION

Contact us: smart-networks.europa.eu