

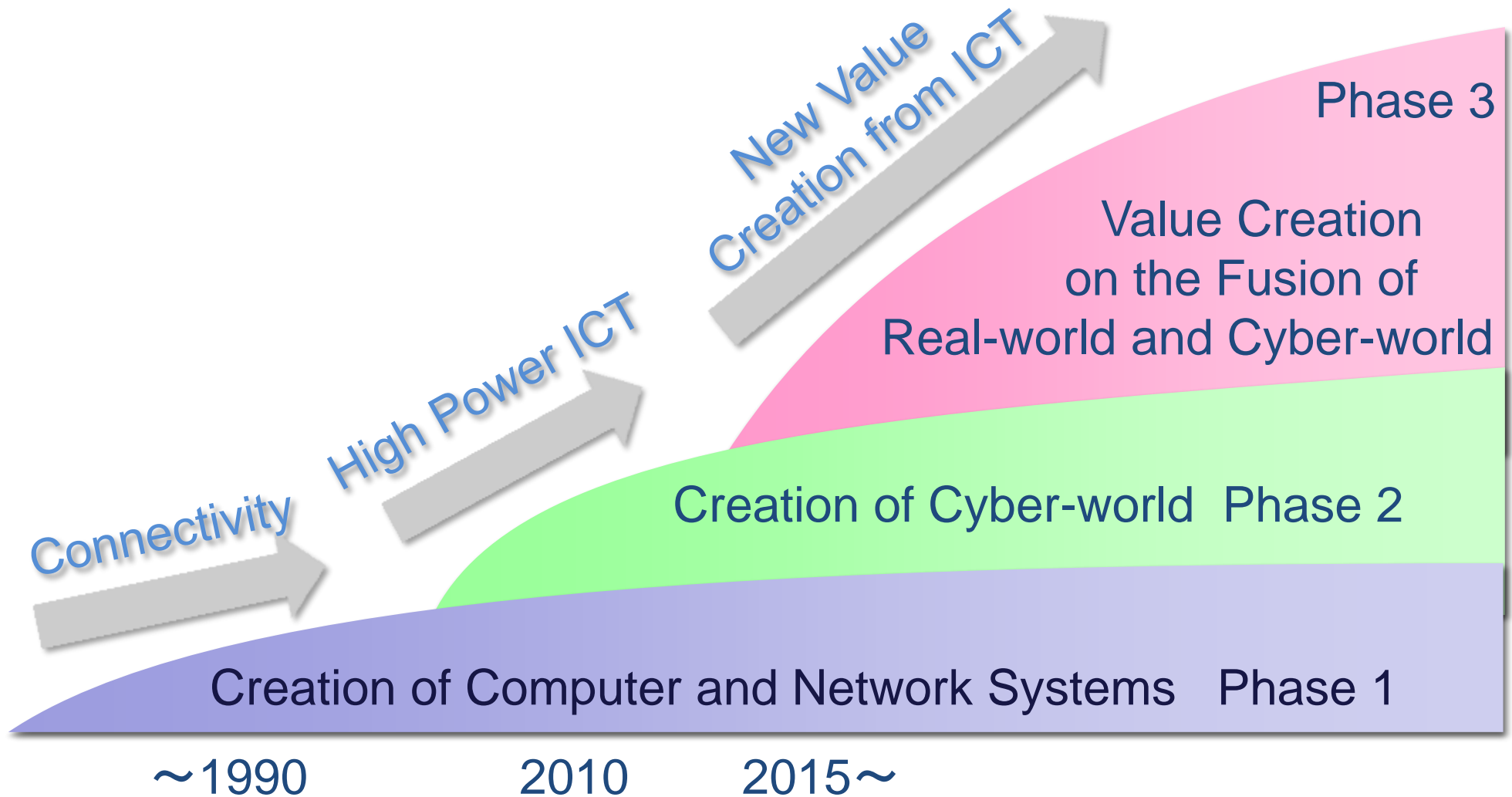
***Opening Remarks
and Introduction of ASEAN IVO
(ICT Virtual Organization of ASEAN Institutes)***

November 26, 2015

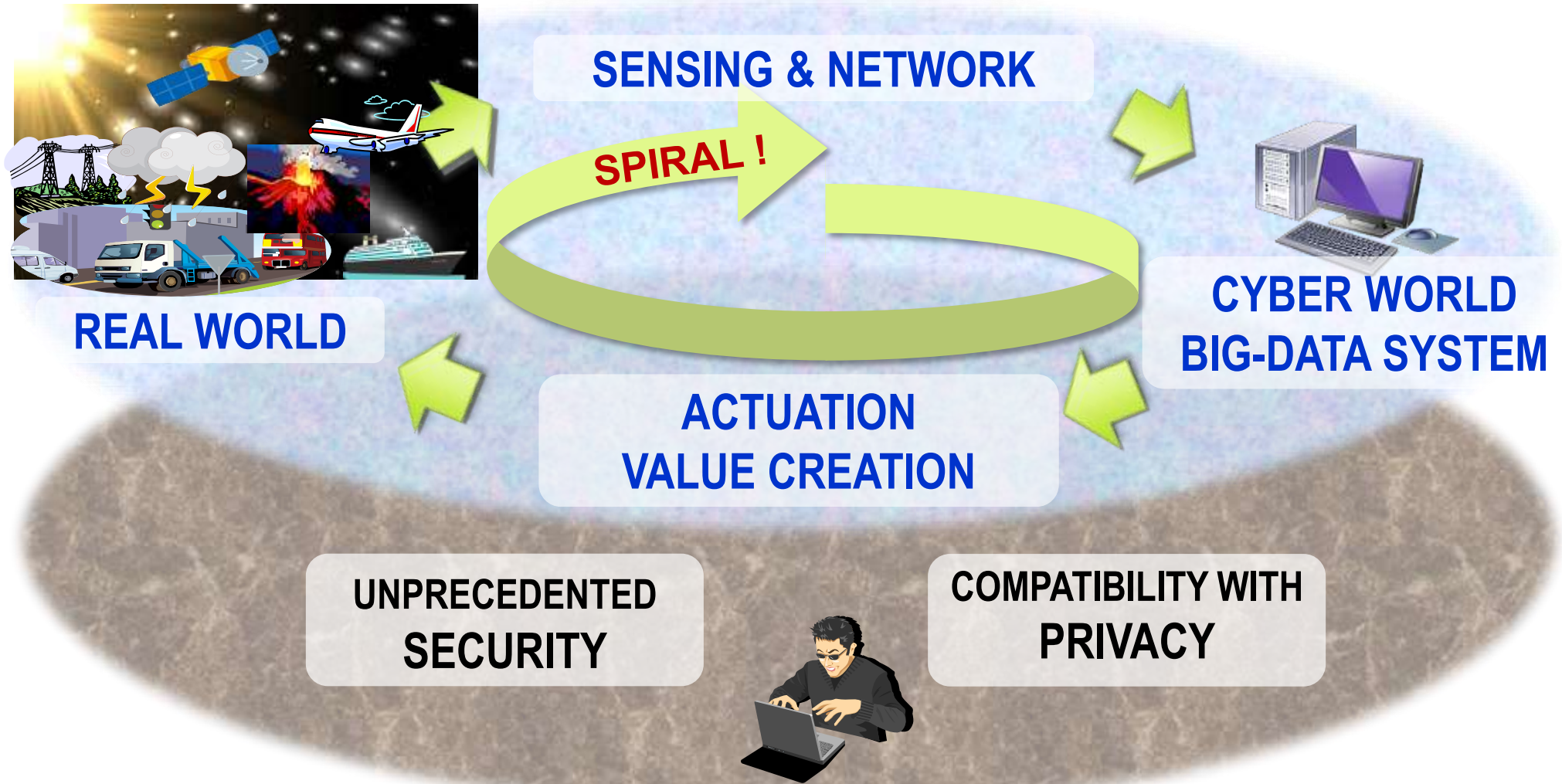
Fumihiko “Tom” Tomita, Dr. Sci.
Chief Research & Strategy Officer, Vice President,
NICT: National Institutes of
Information and Communications Technology



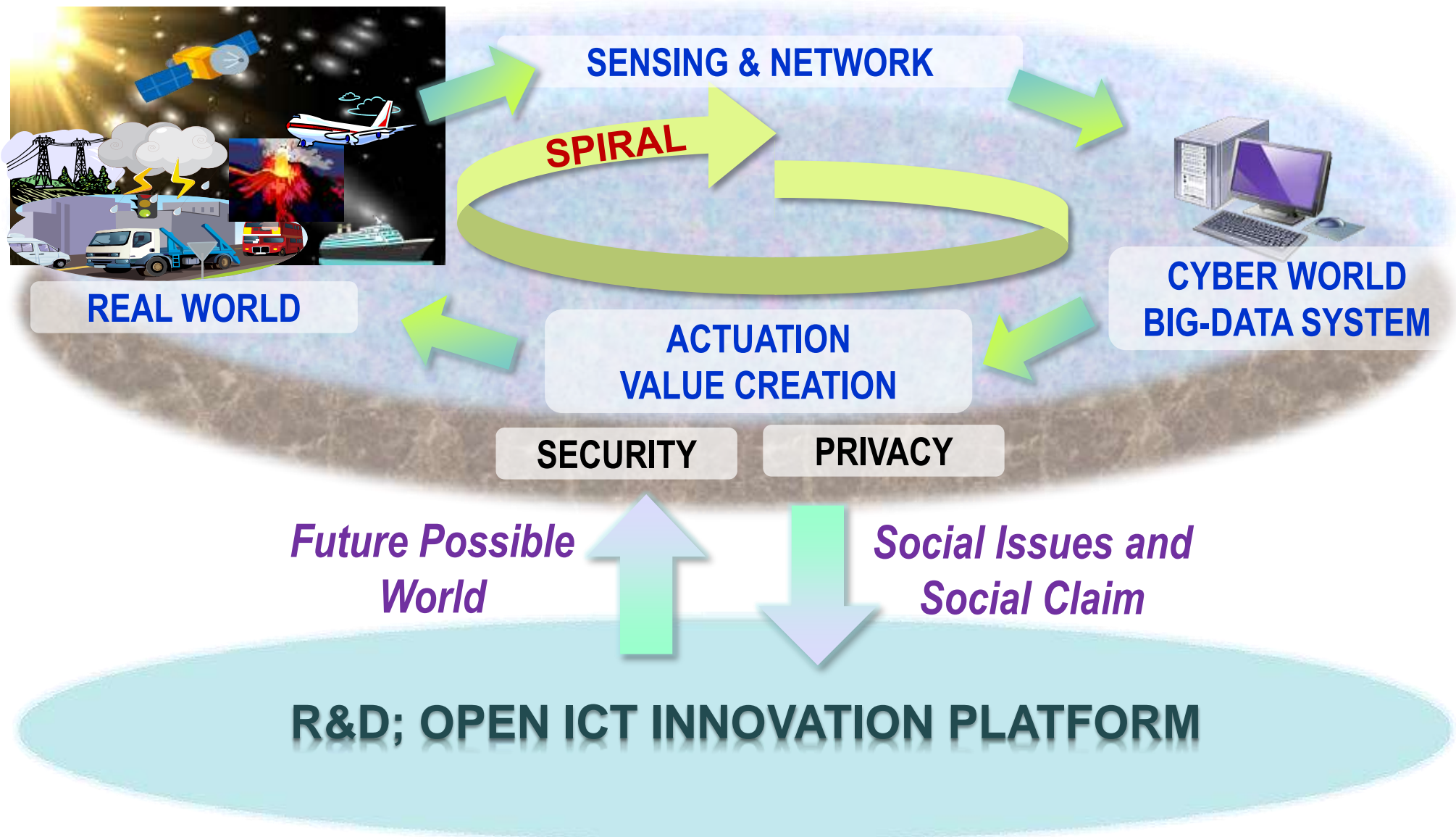
Background; History and 3rd Paradigm of ICT



Data Driven Innovation for Quality of **S**ocial Life



Data Driven Innovation for Quality of **S**ocial Life



Importance of Global Partnership

Common Social Challenges

Health, Disaster Resilience,
Language Barriers, Energy,
Food, and more...



ICT is Borderless

Cyber Security
Information Sharing
Business based on
IP, Standardization

It was agreed among us, as the partner universities and institutes, to launch ASEAN IVO in Feb. 2015,

to strengthen partnerships of international collaboration and cooperation throughout the ASEAN region with dialogue on the priorities for **ICT** research fields by forming a **platform for international alliance** of universities and research institutes **in ASEAN region** and Japan.

ASEAN-NICT ICT Roundtable



First Roundtable Meeting, Bangkok, 2013.11.20



Second Roundtable Meeting, Bangkok, 2015.2.26

	Country	Institution	Participant
1st	7	16	31
2nd	9	22	51

ASEAN IVO

Activities

- Dialogue on the priorities for ICT research fields, addressing **the overarching needs of the ASEAN region.**
- Forming international collaborations such as **research, field trials, etc.**
- Researcher exchange, and hosting workshops, exhibitions, etc.

Steering Committee

- Each country would have one or two representatives from a university and an institute.
- Consider proposals for joint or collaborative R&D projects or other activities within IVO, review ongoing projects, and provide feedback.
- Carry out their activities.



Projects, Events

Technology Development and Promotion



**ICT benefit
to all people**

ASEAN IVO Members

Total: 23



Myanmar

UCSY



Thailand

Chulalongkorn U.



NECTEC



CMU



CHE



TNI



NIMT



KMITL

Singapore

I²R



SingAREN



NTU



NUS



Indonesia



BPPT



MCIT

Malaysia



MIMOS



UTM

Japan

NICT



Vietnam

PTIT



VNU-IFI



IOIT



HUST



Philippines

Mapua Institute of
Technology (MIT)



Cambodia

NIPTICT



ASEAN IVO: Steering Committee

Country	Organization	Name	Position
Cambodia	NIPTICT	Dr. Sopheap Seng	President
Indonesia	MCIT	Ms. Woroidah Widiastuti	Senior Technology Advisor
Malaysia	MIMOS	Mr. Datuk Abdul Wahab Abdullah	President & CEO
	UTM	Prof. Dr. Mohd. Aizaini Maarof	Dean of Smart Digital Community Research Alliance
Myanmar	UCSY	Prof. Dr. Myint Myint Sein	Pro-Rector
Philippines	MIT	Prof. Alejandro Ballado	Dean, School of Electrical, Electronics and Computer Engineering
Singapore	I²R	Dr. Lee Shiang Long	Executive Director
	NUS	Prof. Chua Kee Chaing	Dean of Faculty of Engineering
Thailand	CU	Dr. Supot Tiarawut	Director of the Industrial Liaison Program, Faculty of Engineering
	NECTEC	Dr. Sarun Sumriddetchkajorn	Executive Director
Vietnam	PTIT	Assoc. Prof. Dr. Habil., Dr.-Ing. Hoang Dang Hai	Vice President
	VNU-IFI	Prof. Dr. Nguyen Ngoc Binh	Director
Japan	NICT	Dr. Fumihiko Tomita	Chief R&Strategy Officer, Vice President

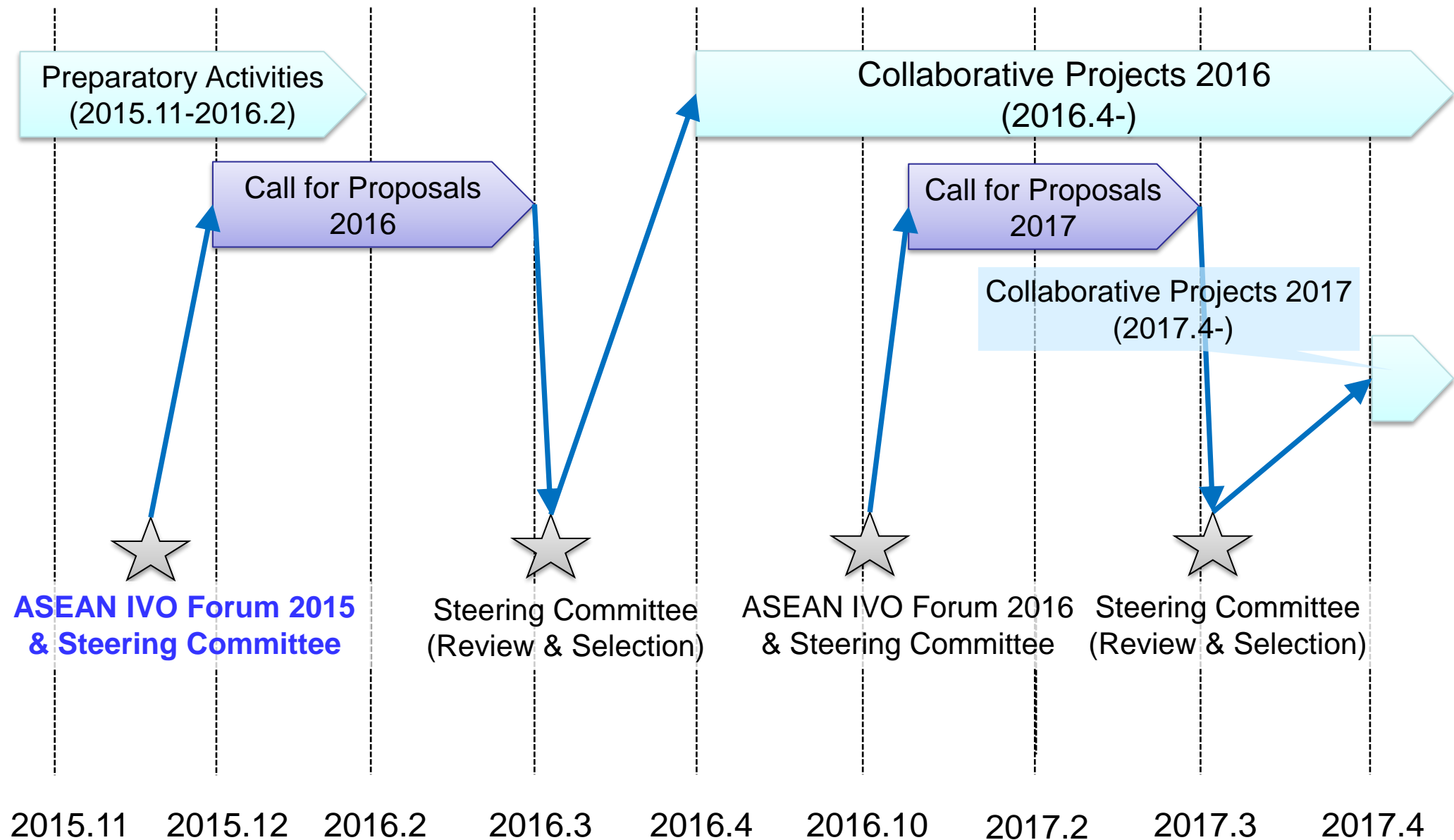
Activities in this year, 2015

FY2015: SC Starting and Forming the projects



FY2016: Collaborative Projects

Activities in FY2016 (to be coordinated)



*Please visit the Home Page of ASEAN IVO.
All latest news, projects and events are published.*

http://www.nict.go.jp/en/asean_ivo/index.html

We are now in front of “Social Big Data”
未知遭遇

*Smart Society and Earth Environment
Ultimate Sensing Technology*

**Data Analysis and Network
by Hyper-ICT
on the Open Innovation Platform**

***For World Human Happiness
and Endurable ICT***

***Let's Start
Friendly Communication for
Cooperative Innovation***

**Thank you very much
For your kind attention**

ご静聴感謝いたします

<http://www.nict.go.jp/en/>

