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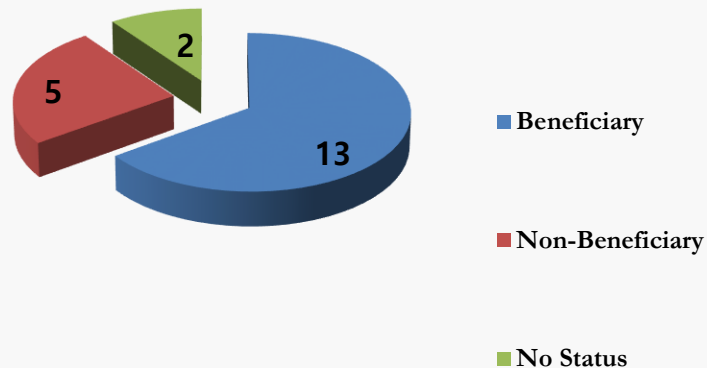
16 Feb. 2017

New Delhi, India

Patch Lee, TEIN*CC

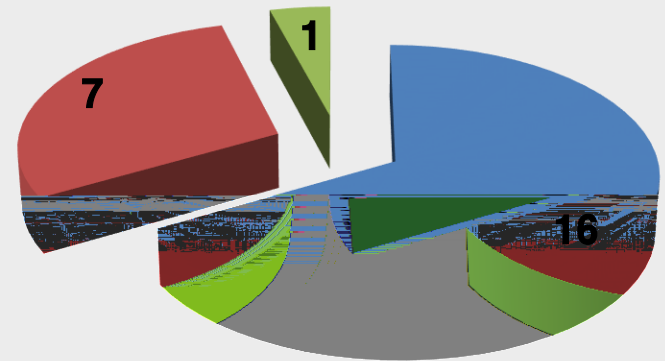
1. SUMMARY – Participation in the project

TEIN3 (Feb. 2012)



+5

TEIN4 (Dec. 2016)



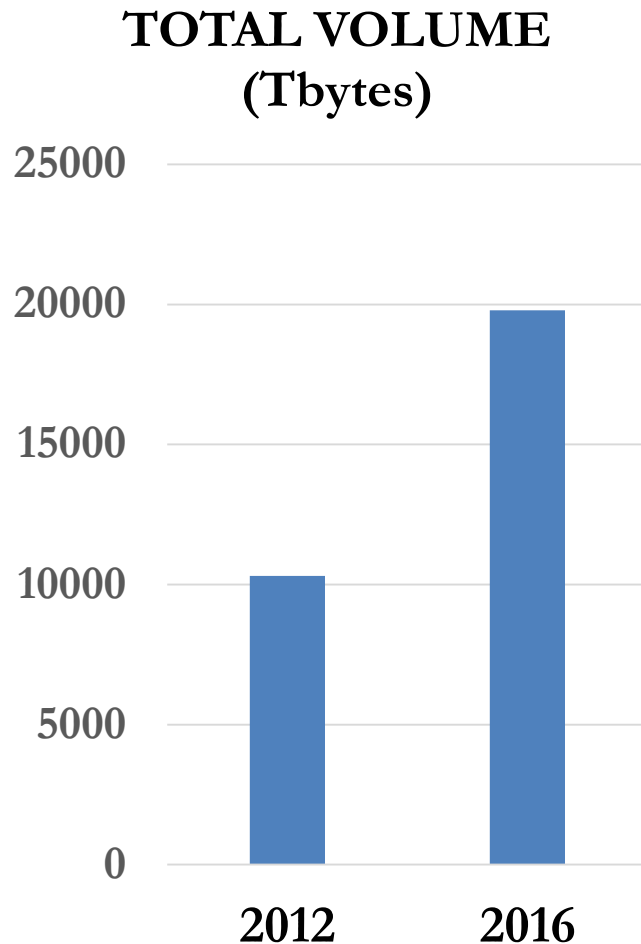
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1. SUMMARY – Participation in the project



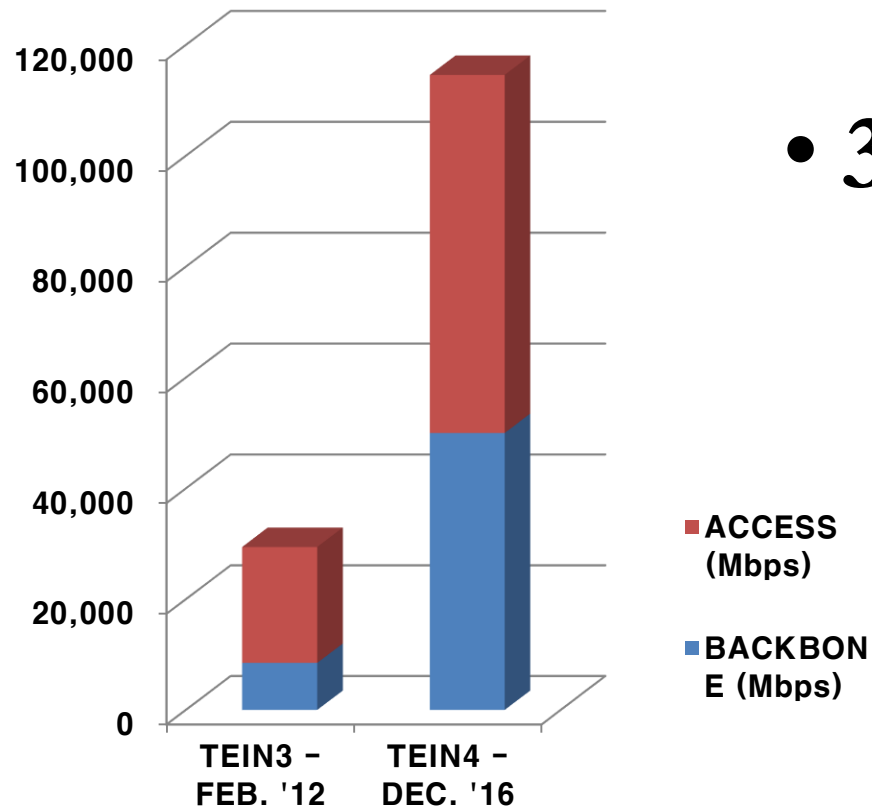
TYPE	TEIN PARTNERS – COUNTRY/ECONOMY		
	TEIN3		TEIN4
BENEFICIARY	BD, BT, ID, IN, KH, LA, LK, MY, NP, PH, PK, TH, VN (13)		BD, BT, ID, IN, KH, LA, LK, MY, NP, PH, PK, TH, VN, AF(Aug. '13, Daejeon), MM(Aug. '14, Nantau), MN(Mar. '15, Fukuoka) (16)
NON-BENEFICIARY	AU, CN, JP, KR, SG (5)		AU, CN, JP, KR, SG, HK(Aug. '12, Colombo), NZ (Mar. '15)(7)
NO-STATUS	HK, TW (2)		TW (1)

1. SUMMARY – Traffic Growth



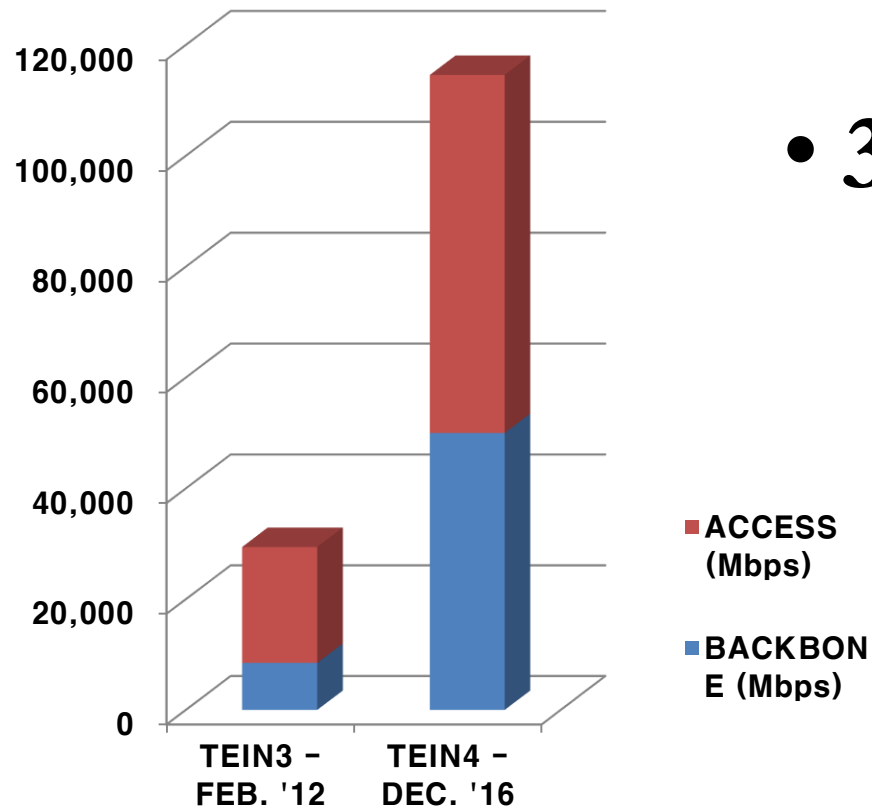
- **2 fold increase**
in 4 years

1. SUMMARY – Scale up of Bandwidths



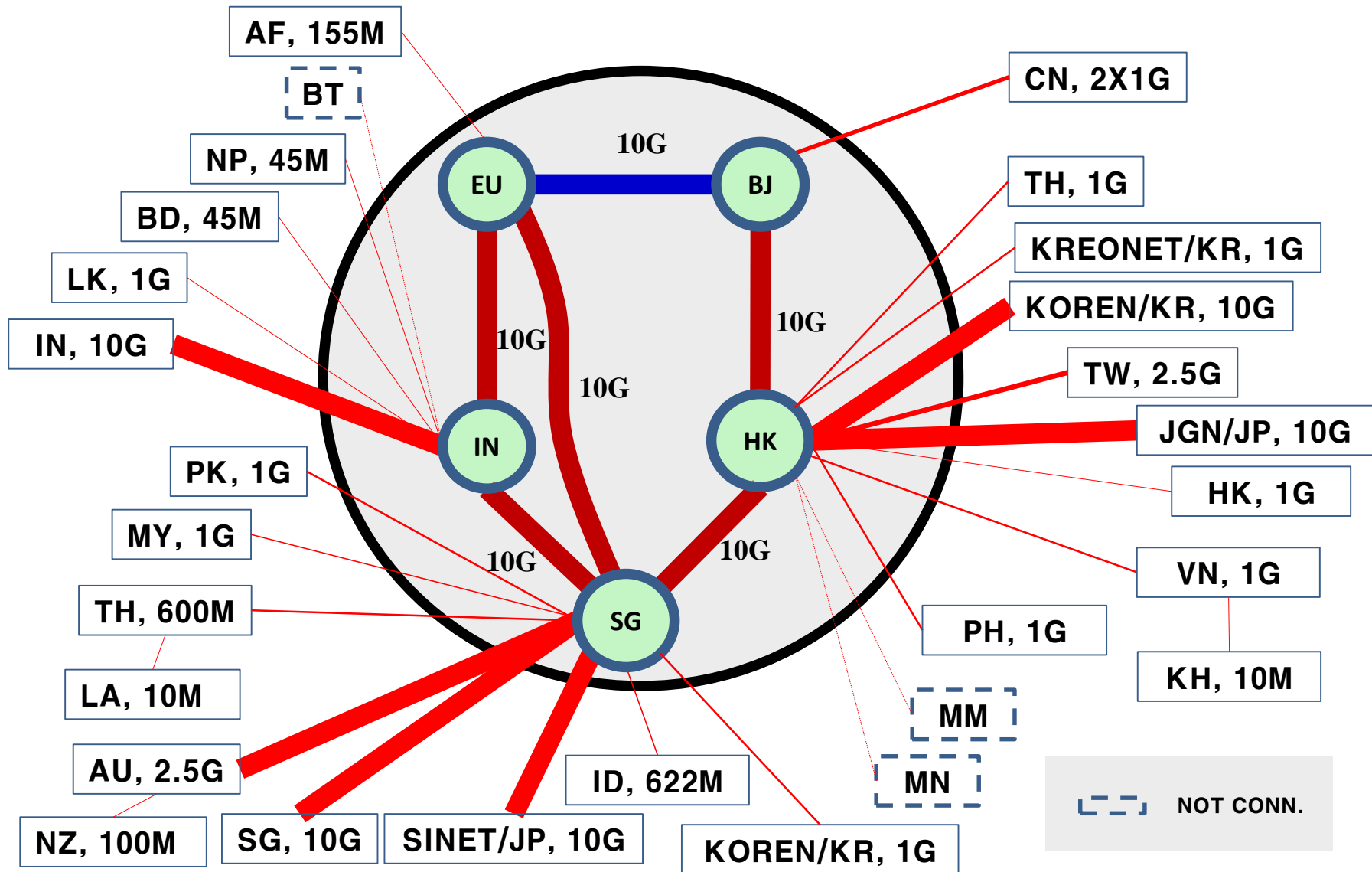
- 3 fold increase
in 4 years

1. SUMMARY – Scale up of Bandwidths



- 3 fold increase
in 4 years

1. SUMMARY - Asi@Connect (DEC. 2016)

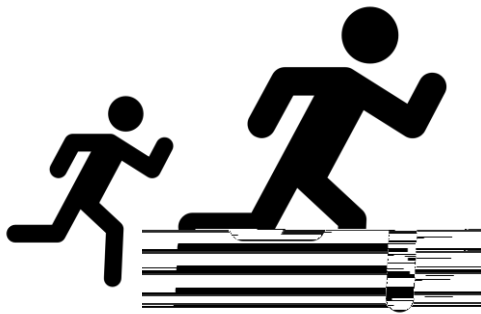


2. Strategy for the Asi@Connect project



- **PLATFORM**

2. Strategy for the Asi@Connect project



2. Strategy for the Asi@Connect project



CONNECT

Asi@Connect



BREAK TIME

31,235
K€

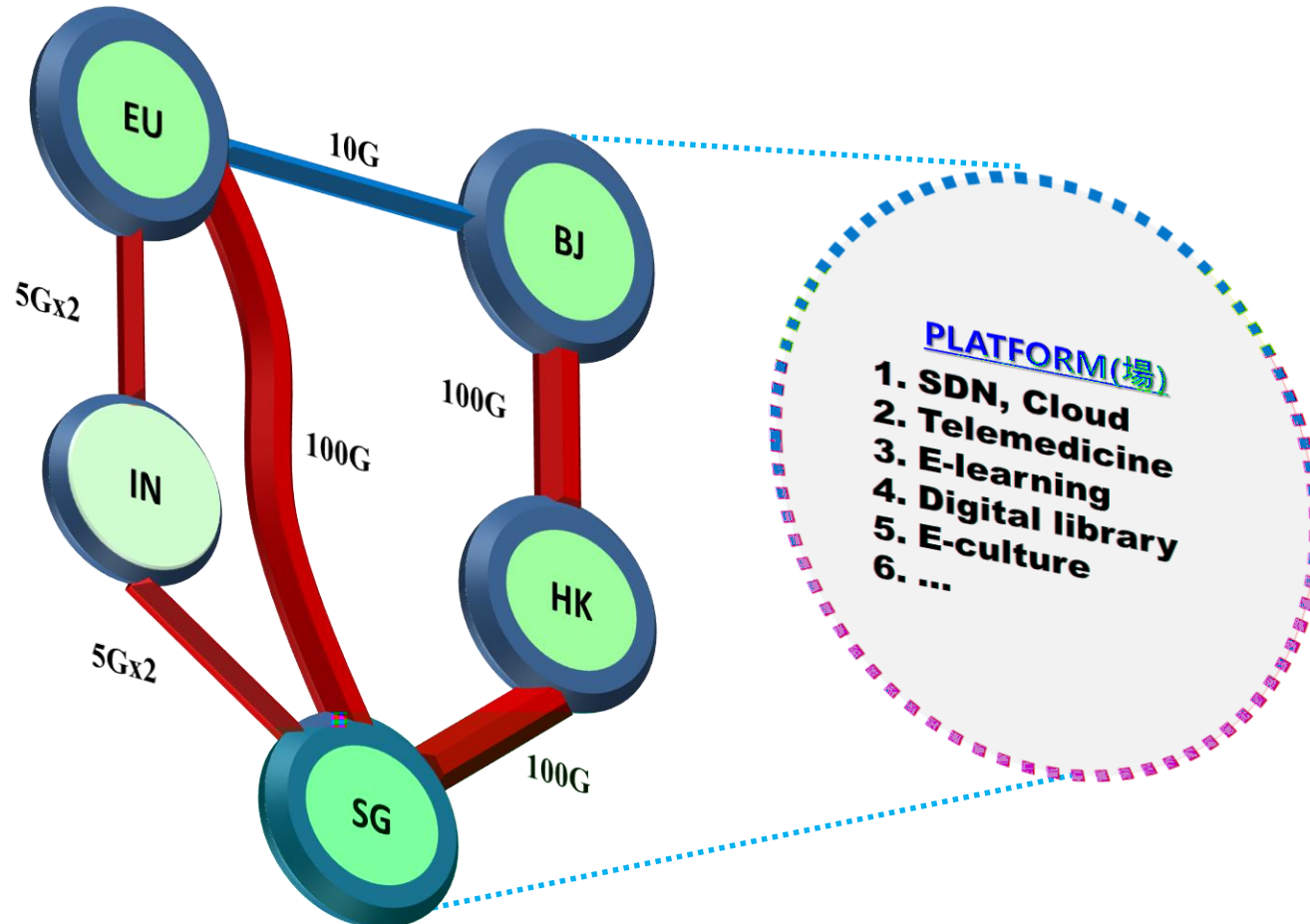
14,000	1,485	3,350	4,500	4,100	3,800
45%	5%	11%	14%	13%	12%
WP1	WP2	WP3	WP4	WP5	WP6

2. Strategy for the Asi@Connect project



- PLATFORM - New setup of or further development of existing one
 - ✓ Applications/Services
 - Technology based/oriented
 - Social benefits focused
- Network Connectivity
 - ✓ Backbone
 - ✓ Access

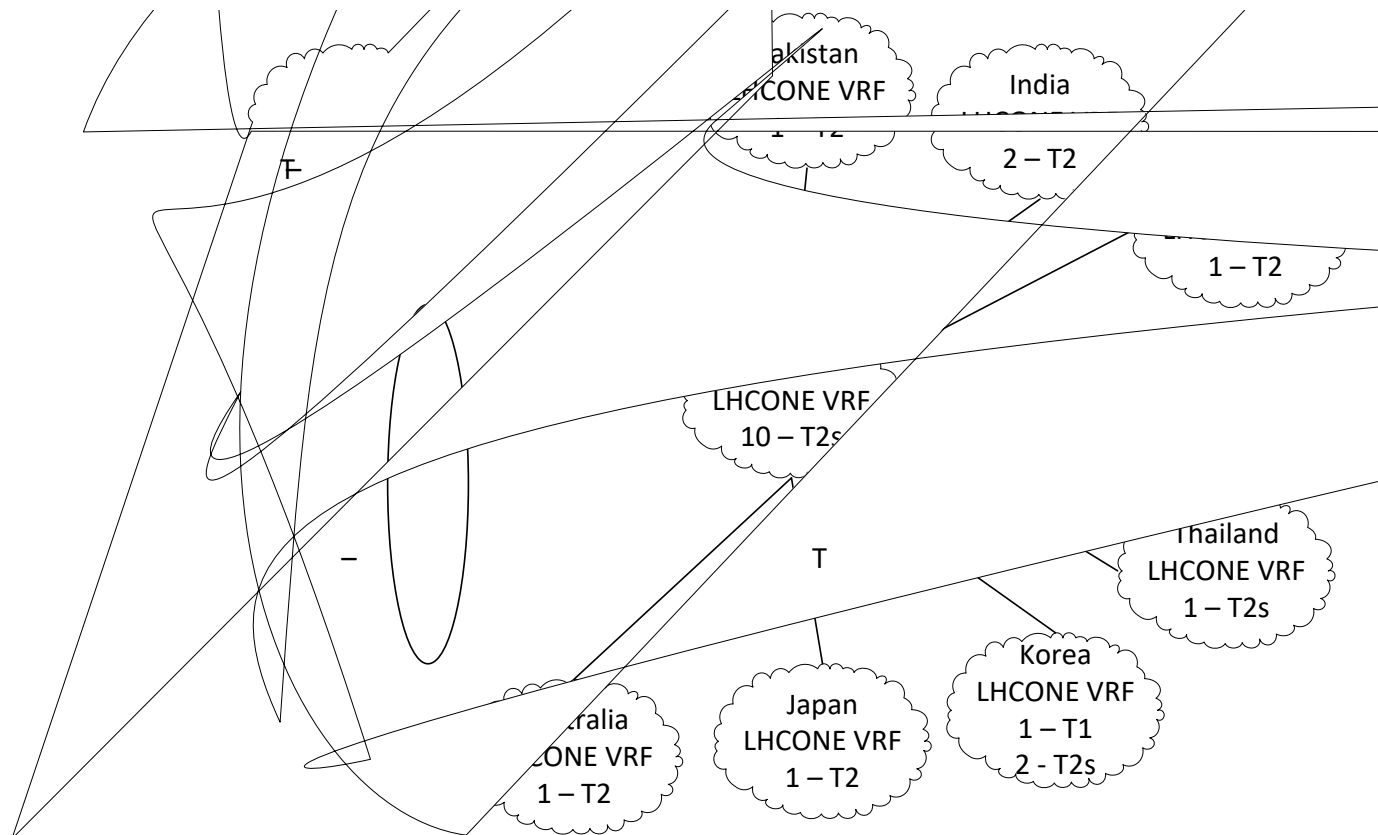
3. Expected Outcomes – Applications/Services



3. Expected Outcomes – Applications/Services



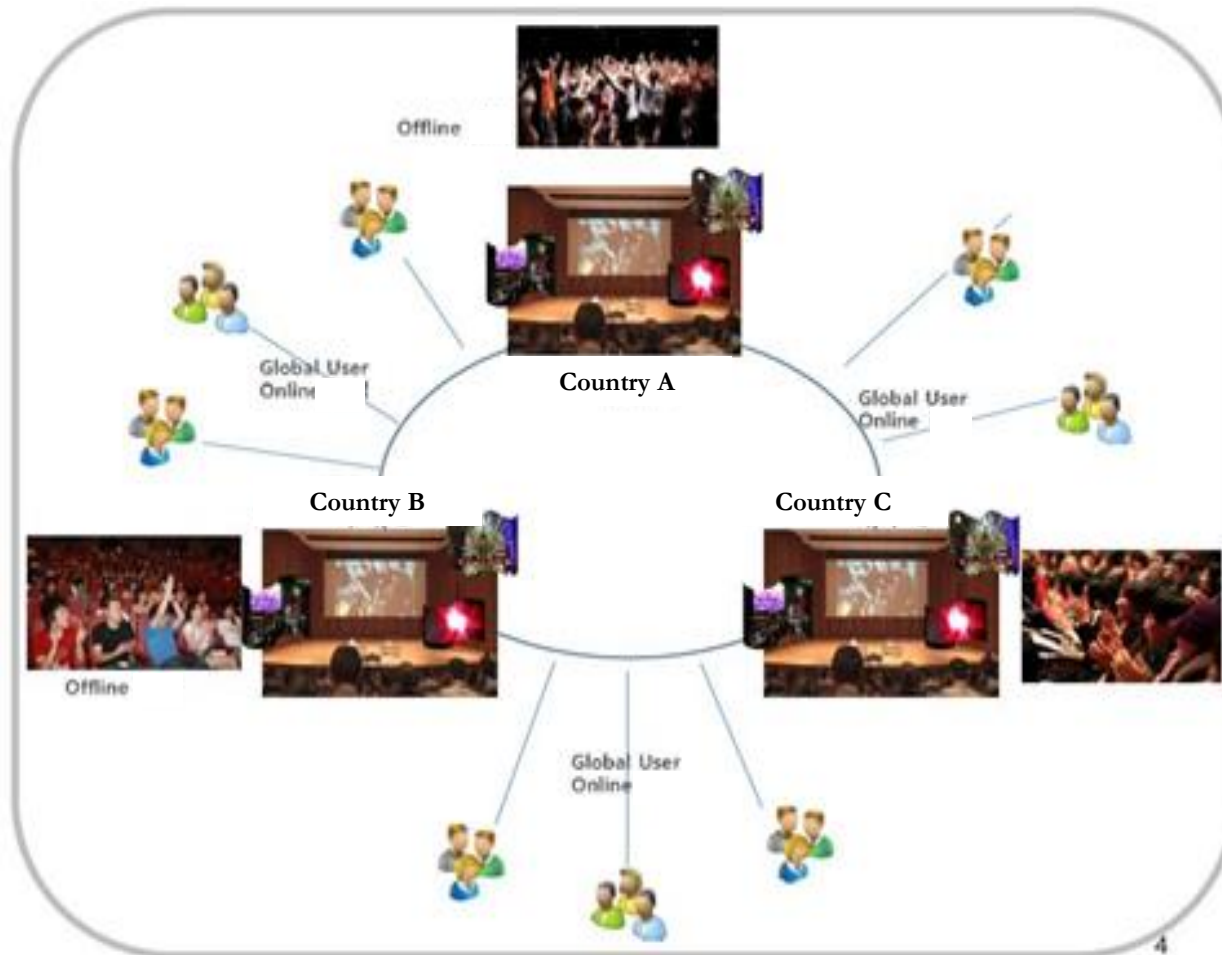
- Common platform for Network Service (LHCONE)



3. Expected Outcomes – Applications/Services



- Common platform for Applications (Cyber performance)



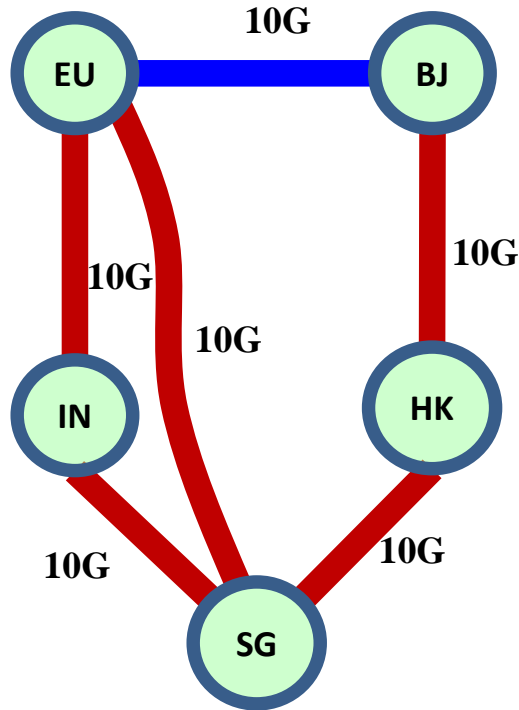
3. Expected Outcomes – Applications/Services



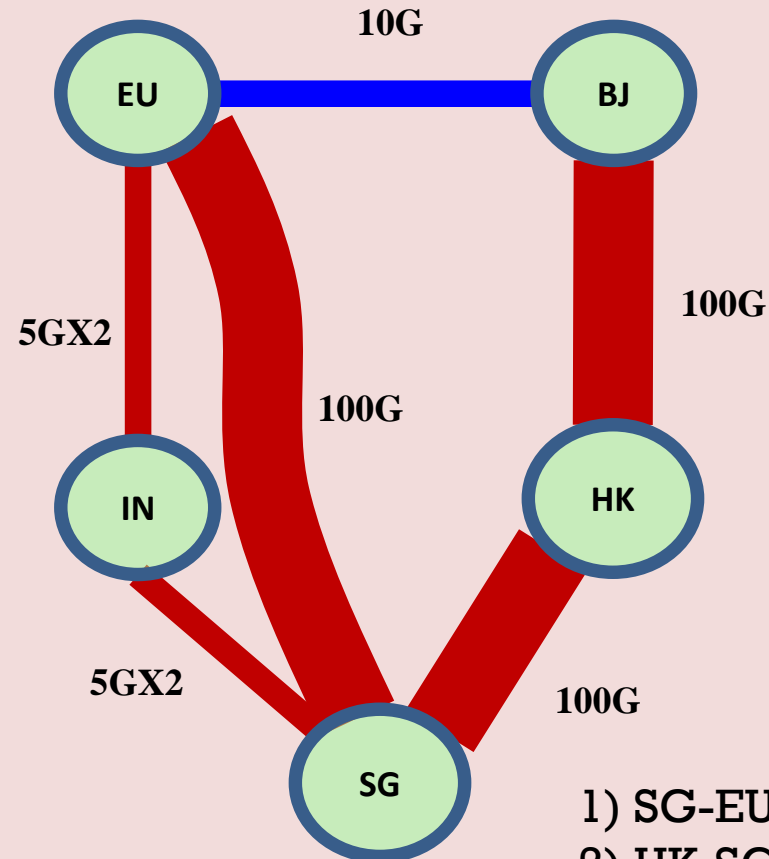
- Common platform for Applications (Requirements)
 - ✓ Websites
 - Event notice, progress & result
 - ✓ Networks
 - Multicast enabled -> live distribution and real time view
 - ✓ Storages/Clouds
 - Records of previous performances stored & accessible anytime anywhere

3. Expected Outcomes – Backbone

DEC. '16

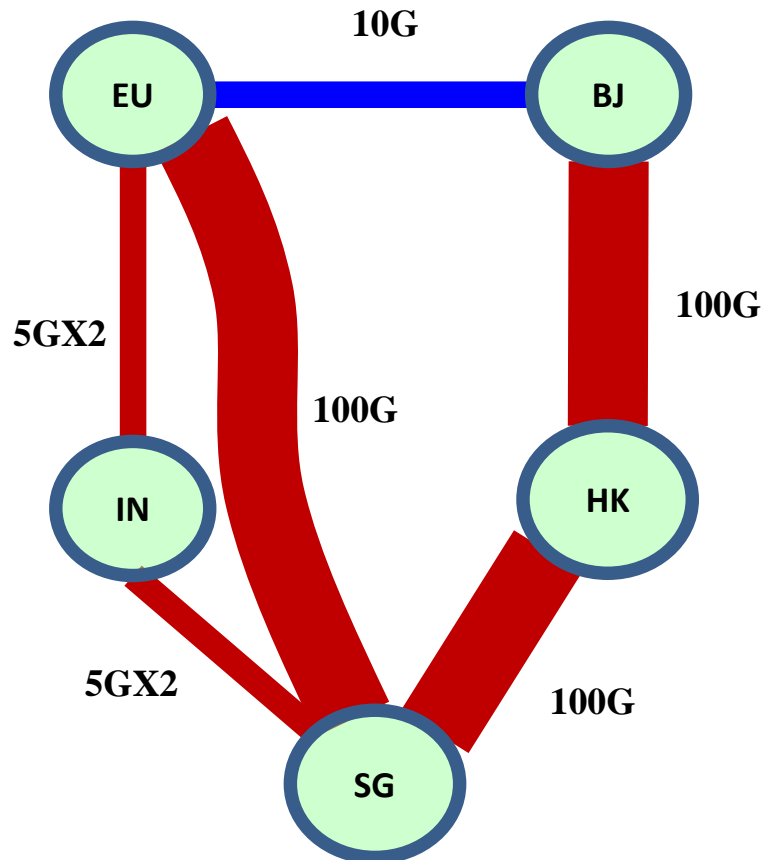


DEC. '21



- 1) SG-EU: '19~'20
- 2) HK-SG: '20
- 3) HK-BJ: '20~'21

3. Expected Outcomes – Access



- Connection of not-connected
 - ✓ BT, MM & MN
- Newcomer – Brunei(?)
- Bandwidth $\geq 10G$ (?)
- Change of Control (?)
 - ✓ Procurement for access all hand-over to each partner
 - ✓ TEIN*CC manages backbone and its relevant services

- Q&A