



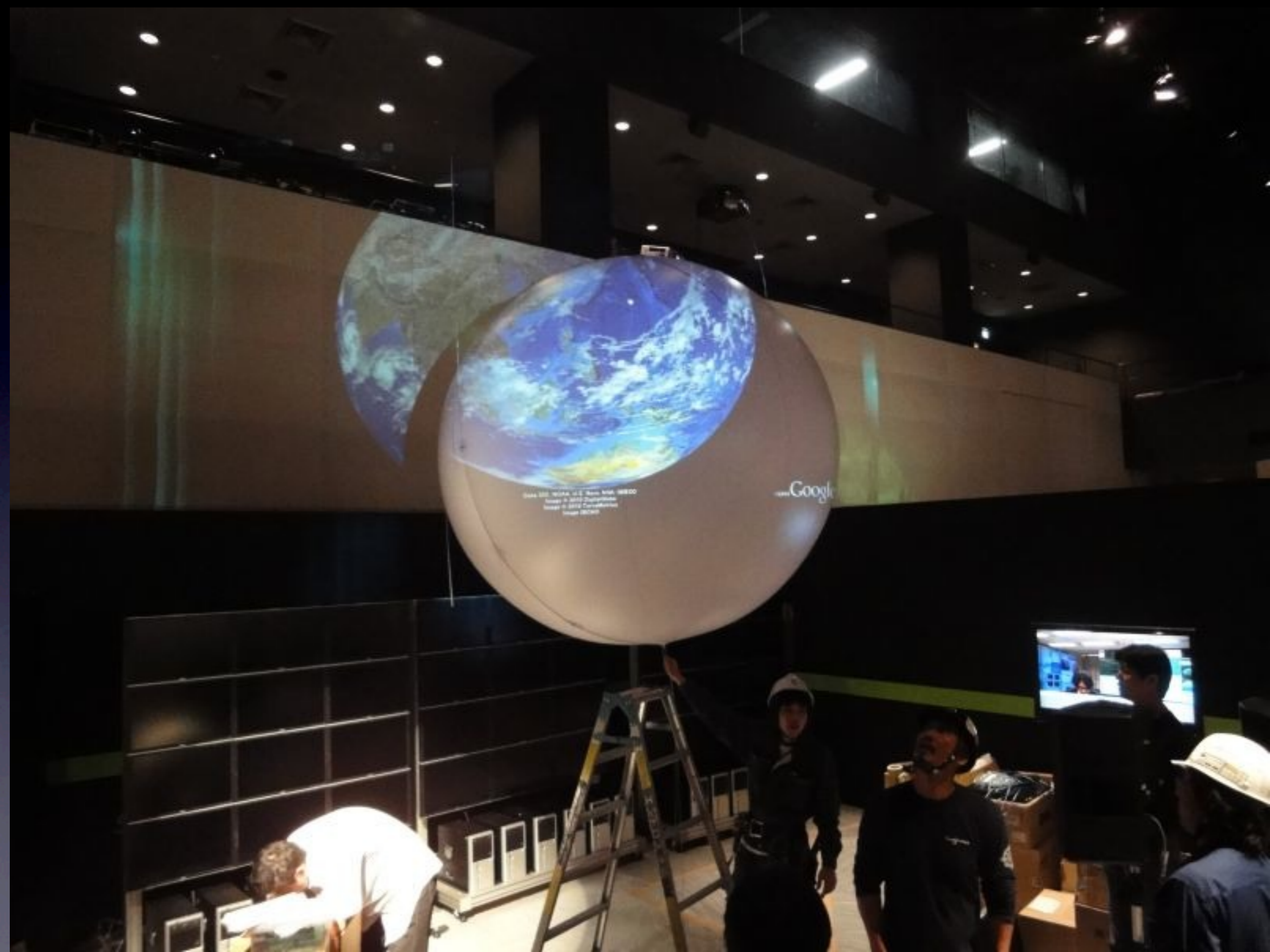
WELCOME

National Institute of Information and Communications Technology

NICT

micat

BALLOON MONITOR



DATA BY NOAA, U.S. NAVY, AND NASA
IMAGES BY 2010 DigitalGlobe
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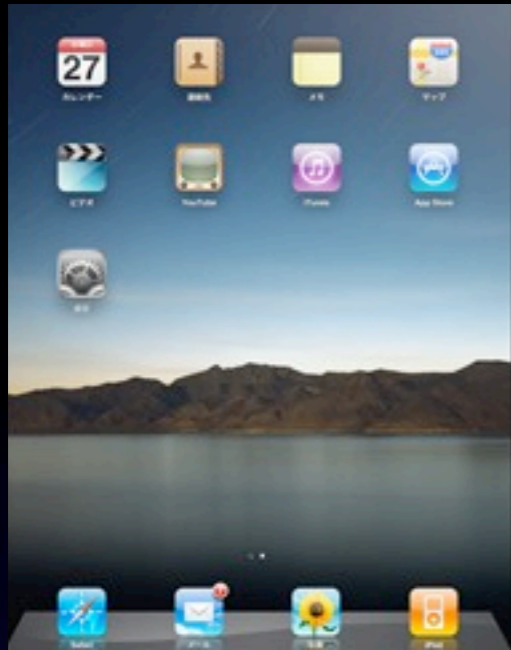
perfSONAR

performance Service Oriented Network monitoring ARchitecture

perfSONAR

middleware for multi-domain monitoring

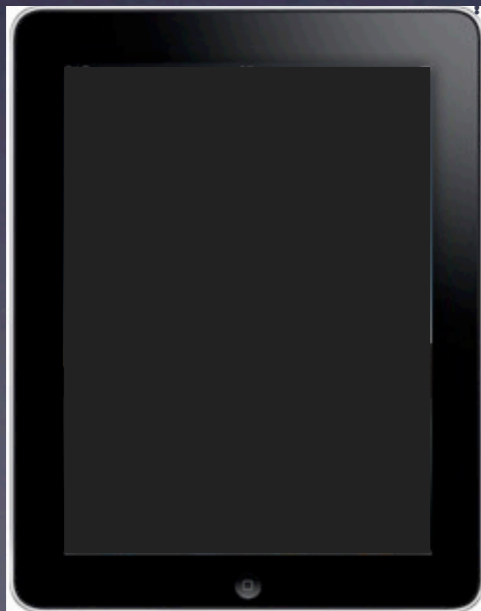
middleware



Applications

ios

perfSONAR



Monitoring Tools

perfSONAR

middleware for multi-domain monitoring

multi-domain monitoring

scenario

net shopping



scenario

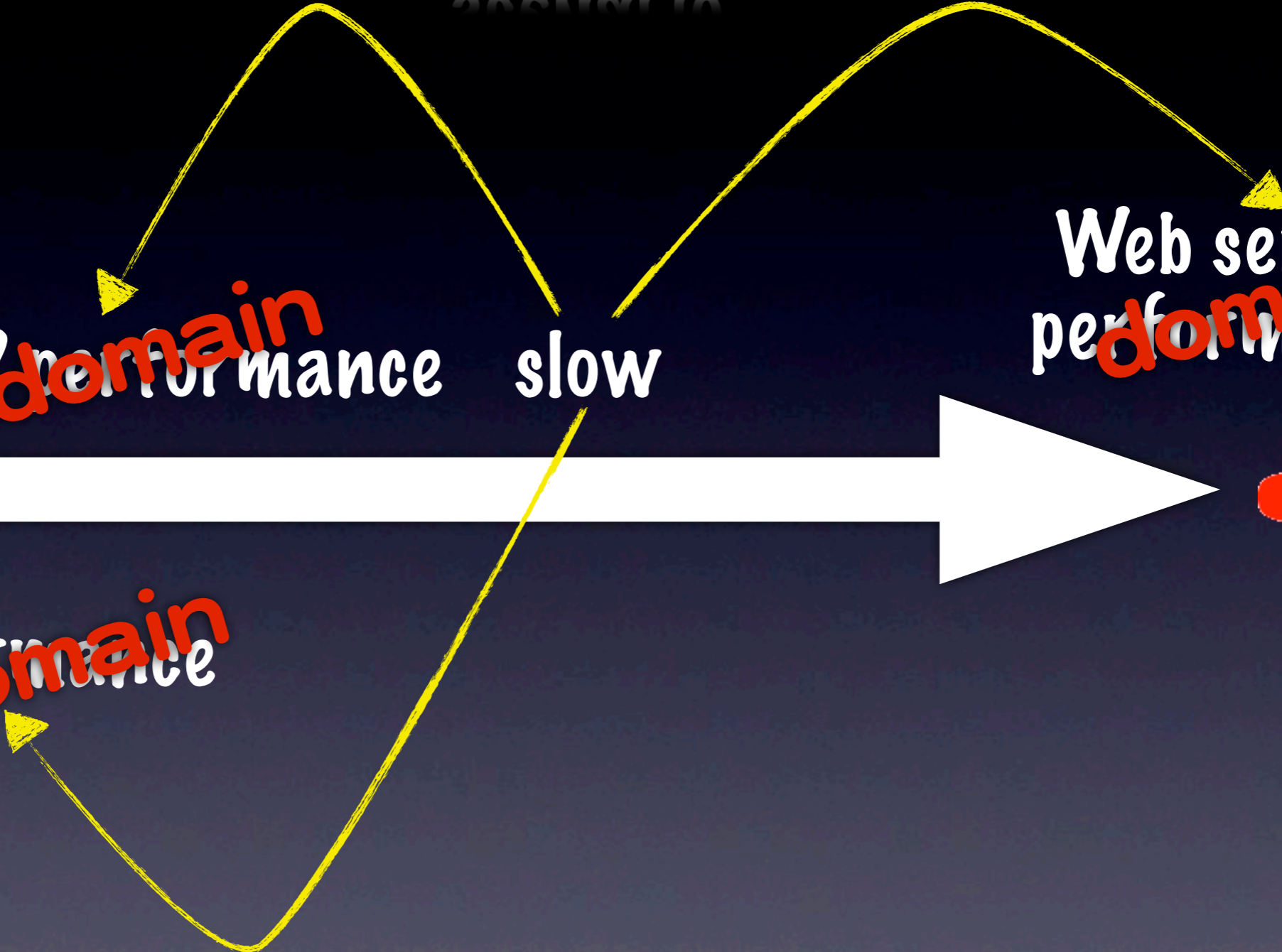
ISP performance

slow

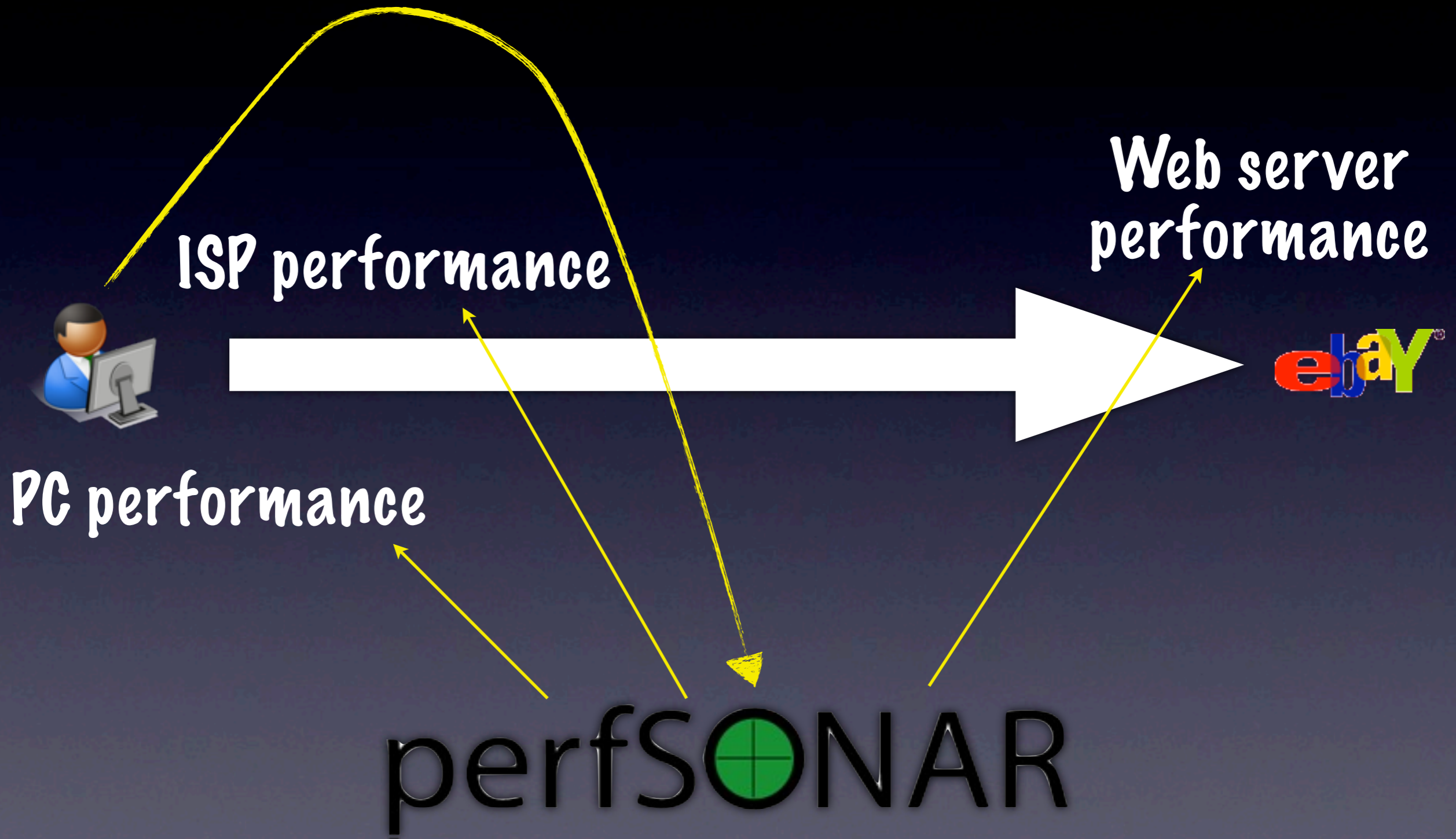
Web server performance



PC performance



scenario



ISP performance

Web server performance



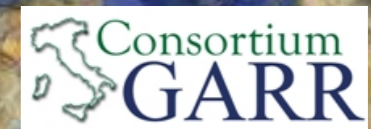
PC performance

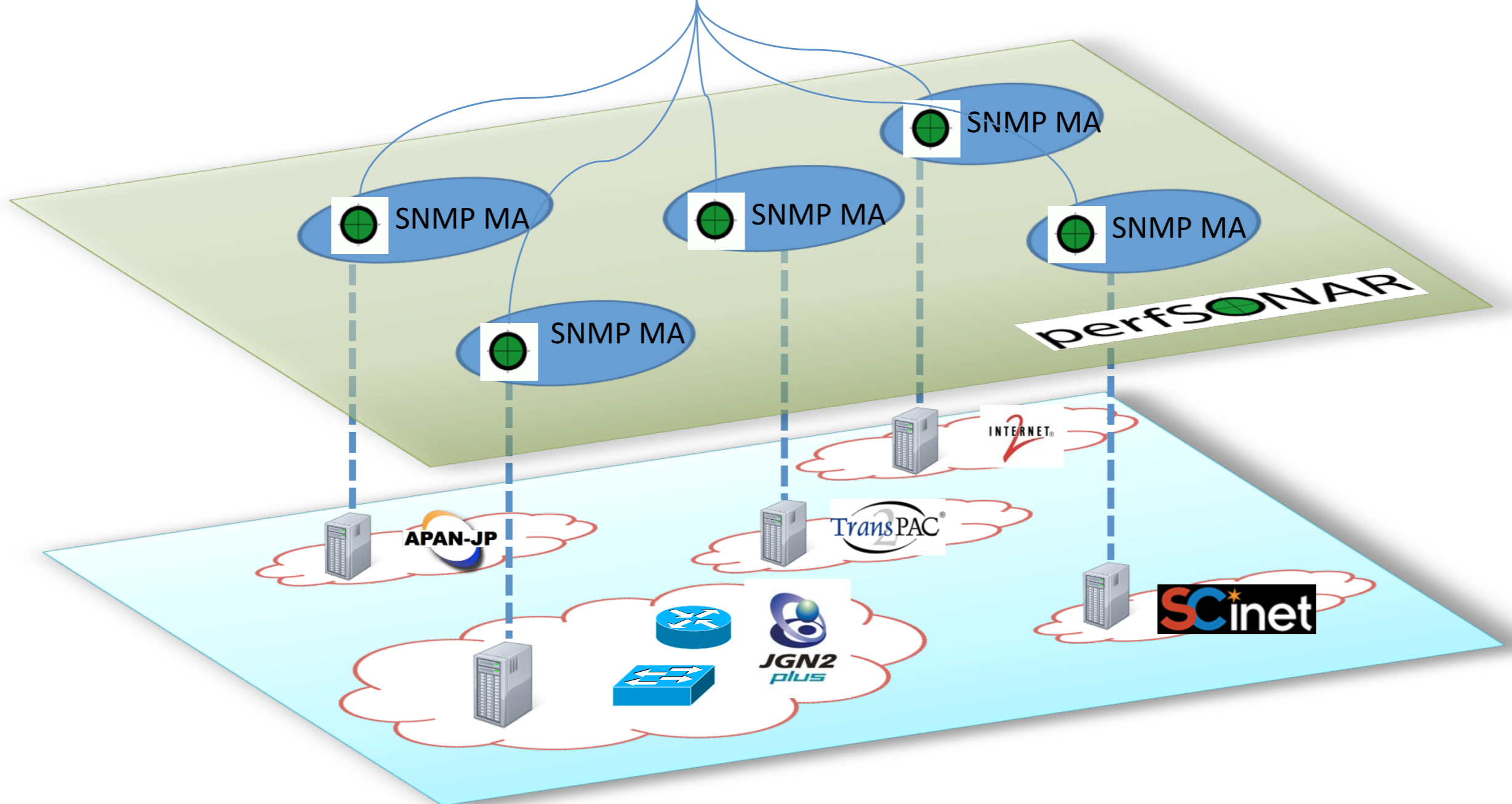
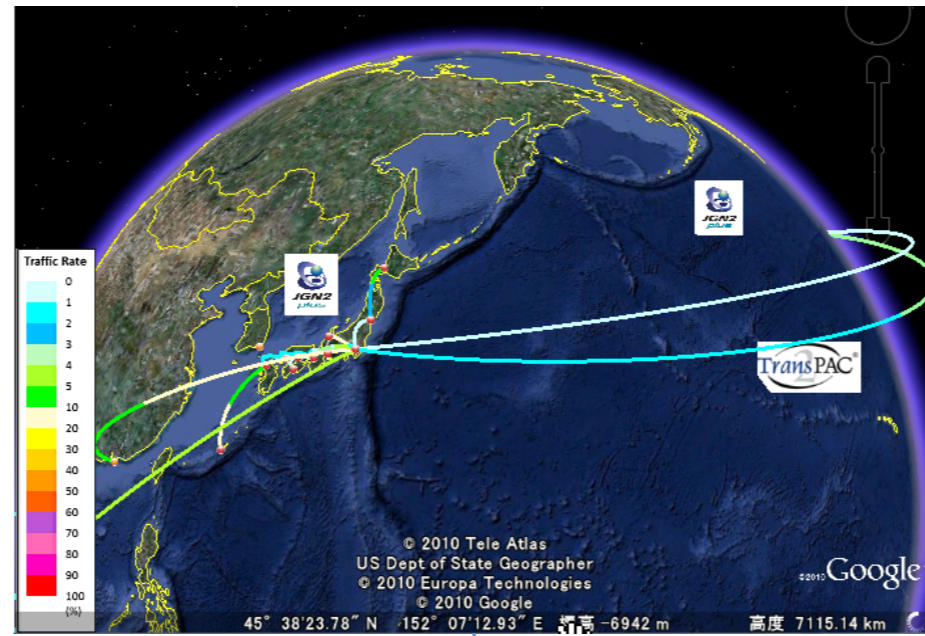
perfSONAR

perfSONAR

- ✓ 4 US R&E networks
- ✓ 11 International R&E networks/Exchange points
- ✓ 22 US Regional R&E networks
- ✓ 15 US Based Federal Labs/Facilities
- ✓ Universities in US and other countries
- ✓ 12 Commercial Networks/Organizations

About the Demo in this booth







Enjoy Expo!