

ICT Workshop 2013

Unlocking the Potential of ICT Moving Toward Delivering as One

Ng Chong
Campus Computing Centre
United Nations University



About the workshop



Reflection



Forum



Marketplace



Synergy



Innovation

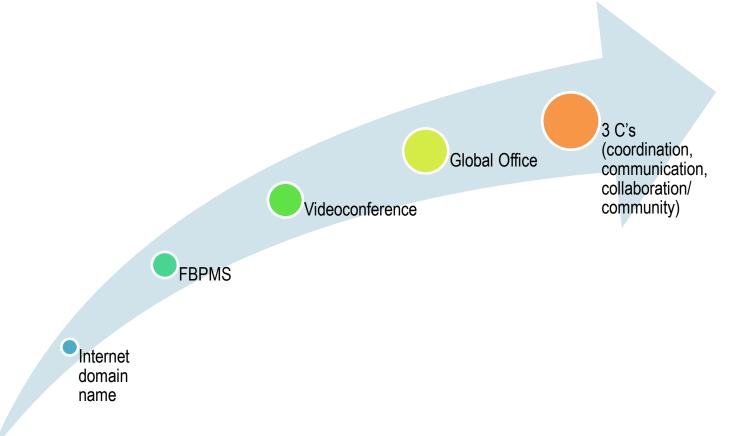


Outcomes Sought



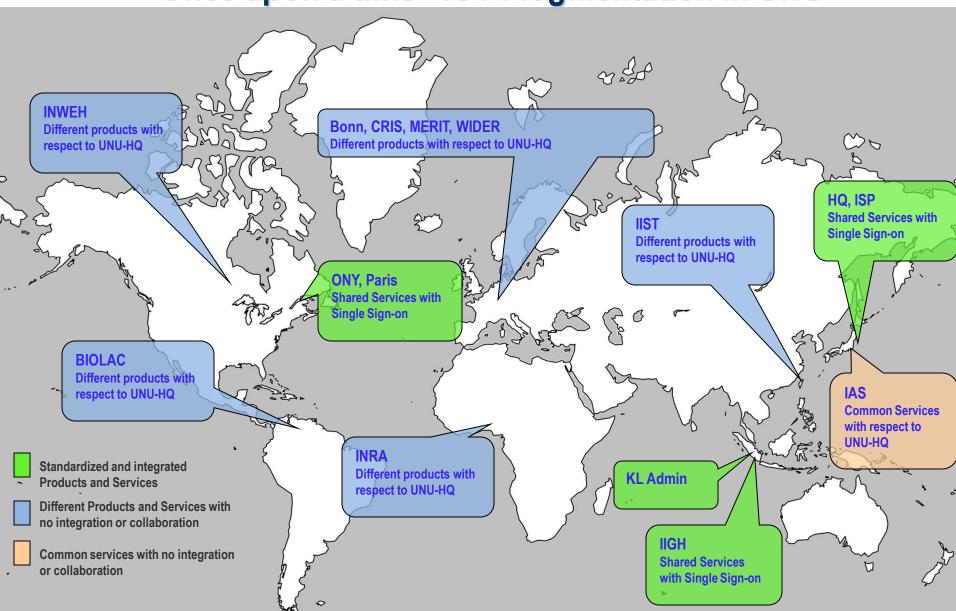


C3 vis-à-vis RTCPs

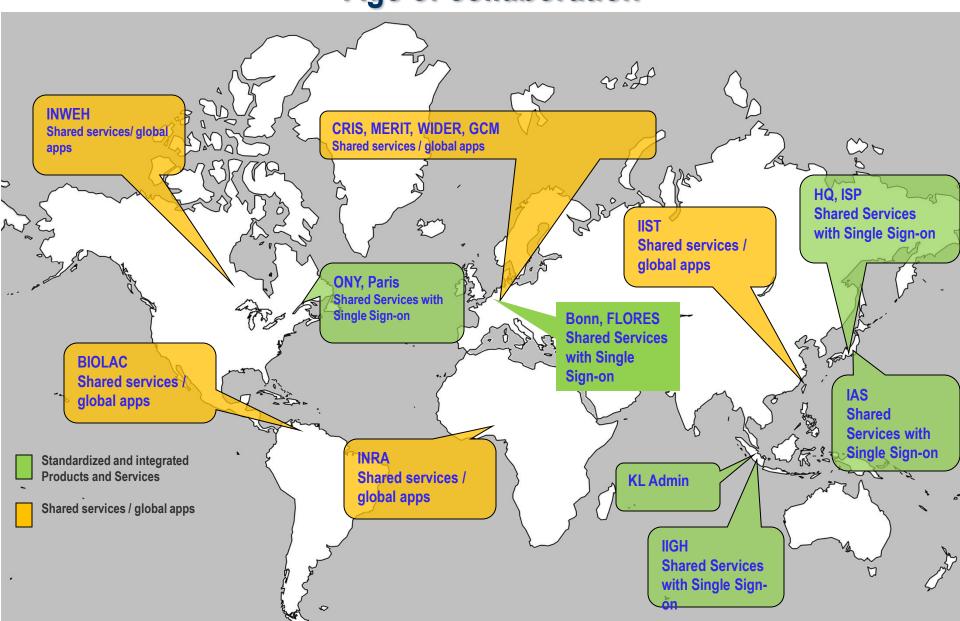




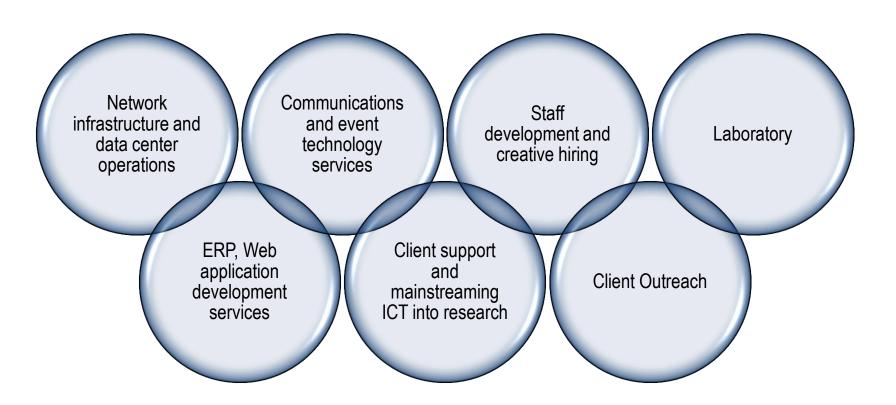
Once upon a time - ICT Fragmentation in UNU



Age of collaboration

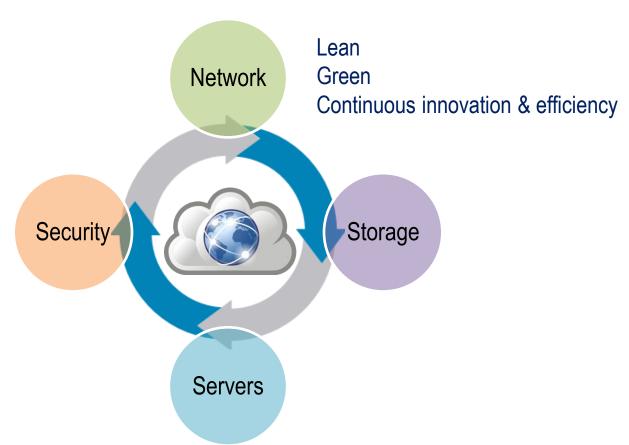


What we do? Workshop Agenda





Network infrastructure and data center operations



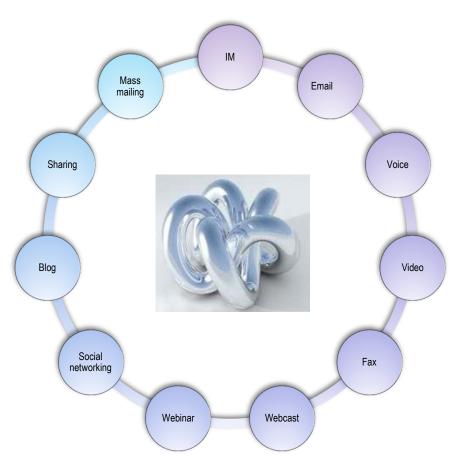


ERP & Web development



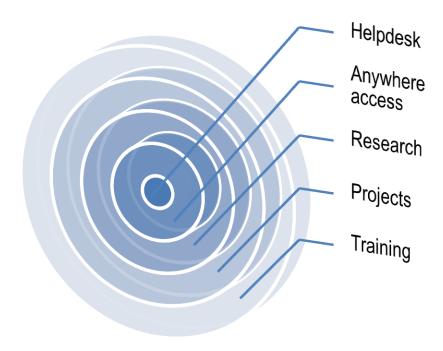


Communications & Event Technology



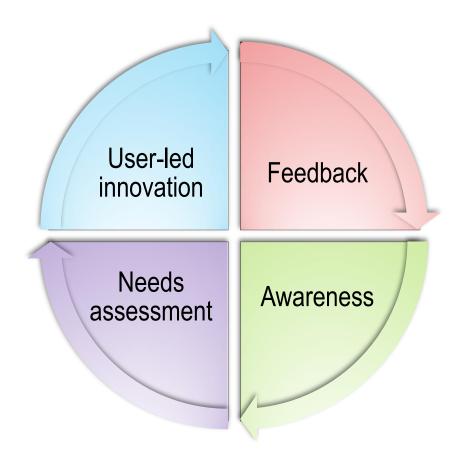


Client services





Client outreach





Staff development & hiring





In the lab



FLOSS

- OS
- Tools
- Applications



Off-the-shelf

- Cloud services
- Solutions



App dev





ICT Workshop 2013 Global Office

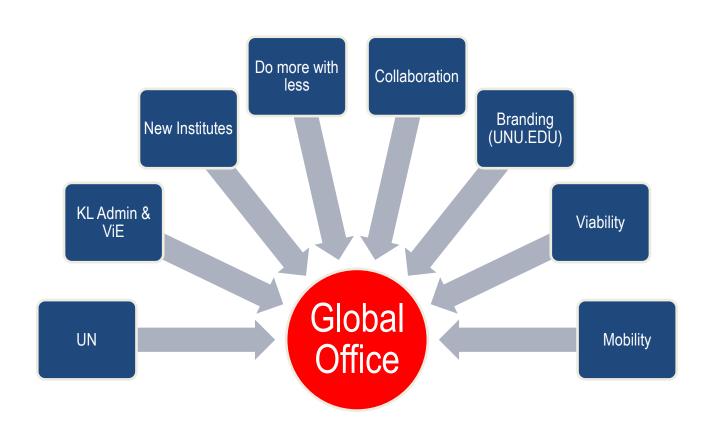
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What does Global Office mean to the user?



Drivers





The ingredients





Harmonization vs Standardization vs Integration

Harmonization	Standardization	Integration /	
Consistency	Conformity	Connectedness	Centralization
Variation bounds	Uniformity	Homoegeneity Heterogeneity	
e.g., Data retention policy, email quota, print quota	e.g., Email platform, Atlas, WiFi SSID	e.g., Atlas, Authentication, VoIP	Federation





Centralization in Global Office

Enter Shared Services

Economies of scale via consolidation and reduction of duplication of effort

Efficiency improvement via process re-engineering

Unified front end but backend can be distributed



Decentralization in Global Office

Flexible service delivery

+

Differentiation

Delegation of management of centralized shared services

Meet local needs and preferences using a combination of local and global services

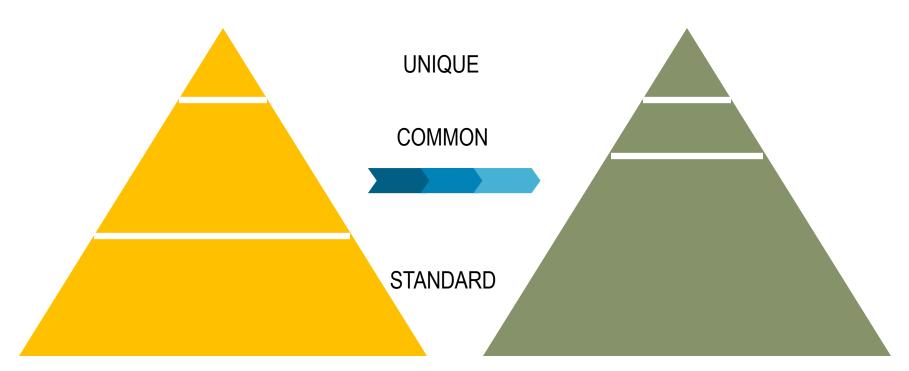
Decision making authority in global ICT governance

Resources pooling (service consumer and provider)

Safety net



Standardization Cost, Quality, Reliability





GO Parallels

Internet (global, openness, resilience, standards)

Open Source (free-will, self-organizing)

Virtualization (consolidation, efficiency, agility) Integration
(linking similar initiatives, in/out/crowd/cloud-sourcing)

Horizontal/Vertical



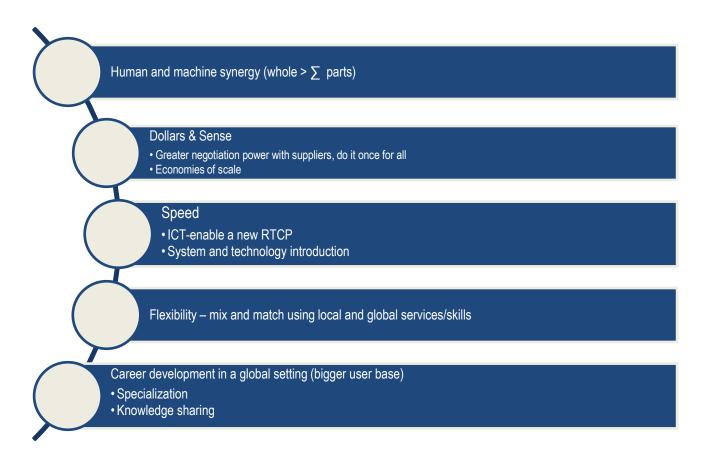
Why you want to be part of it?





What is in it for you?

No need to do it all and own it all





Local vs Global decision factors

Performance Efficiency Integration Support Strategic importance



Discussion: potential areas for GO

