Lync system at CERN

Voice-over-ip and much more

Cost reduction

Reduced costs of calls on roaming
Reduced expenses for desk phones

BYOD: CERN number on a private smartphone



Usability

User friendly interface
One tool to communicate

Contact people on Lync, Skype, Google Talk

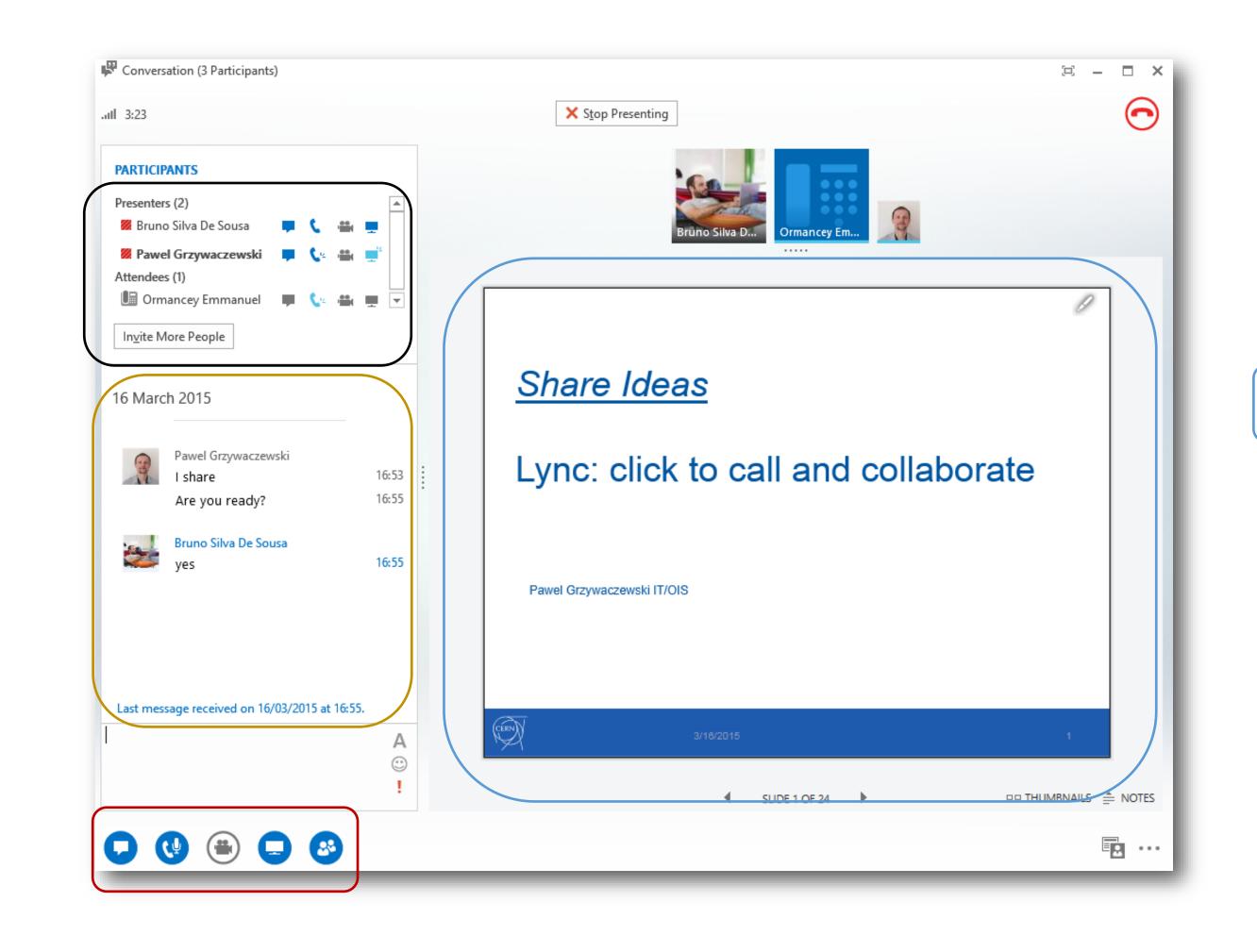


Mobility

Registered at CERN?

Ask for a Lync phone number to place phone calls from anywhere (Wi-Fi)





Collaborate

Phone calls
Instant messages
Application sharing
Presence

Supported on

Softphone: Windows/Mac

Desk phone: IP Phones

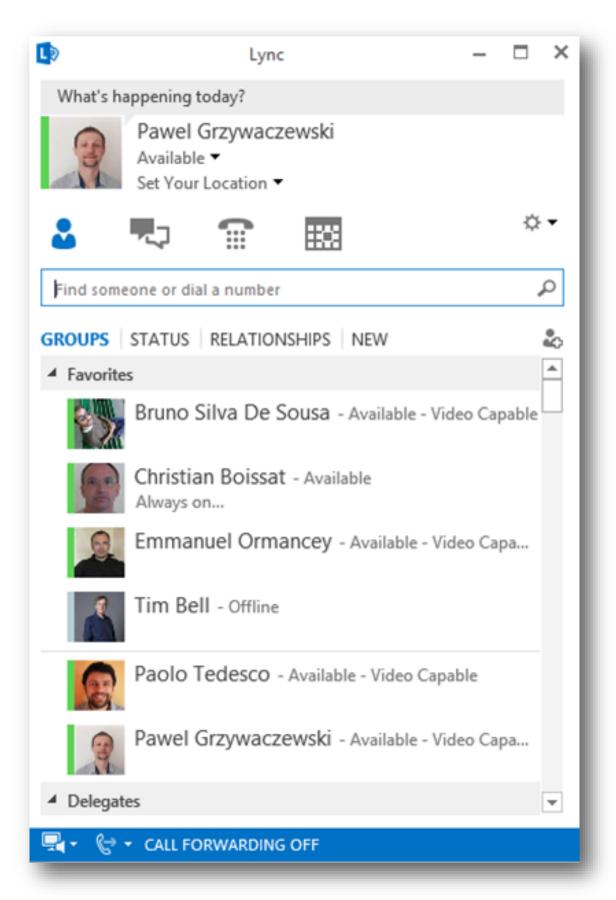
Smartphones: iPhone, Android, Windows phone



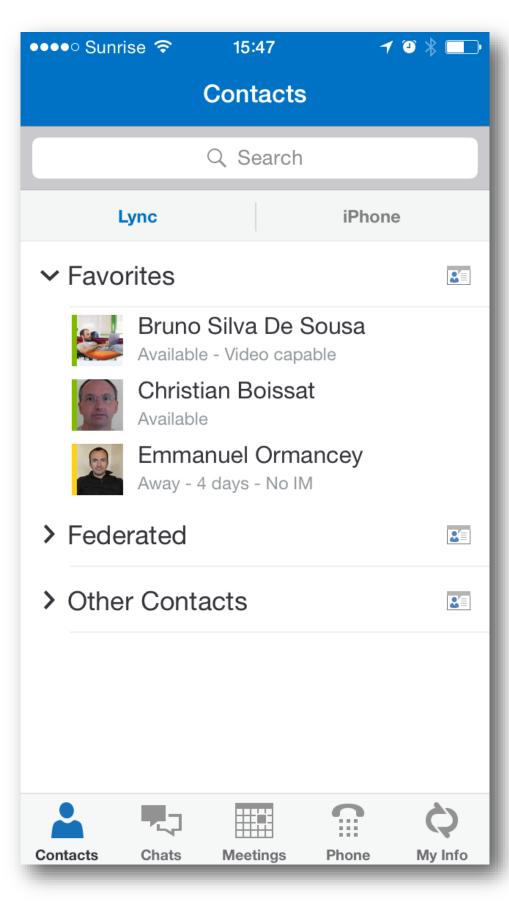




Lync on Windows



Lync on iPhone

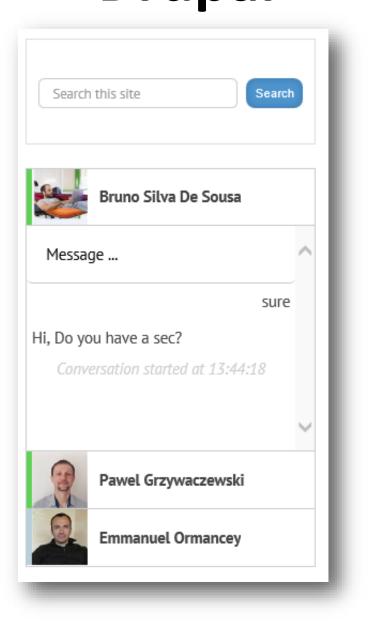


Integration (REST API)

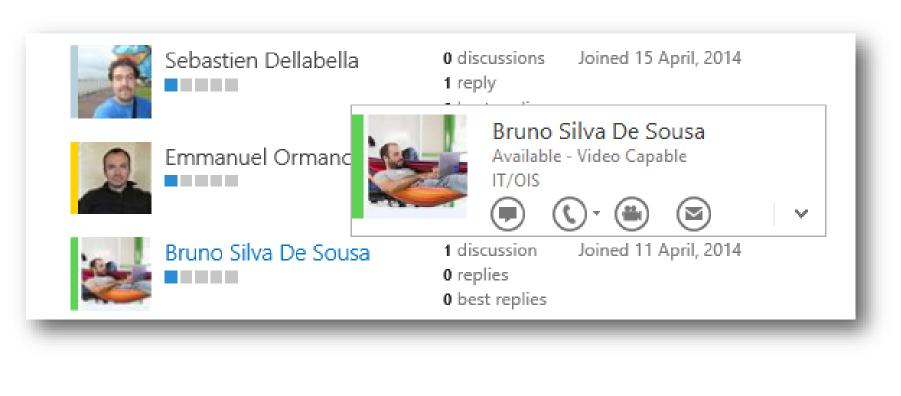
Integrate with other systems
Web chat, presence etc.
Based on HTTP requests



Drupal



SharePoint





Lync Phone system is in production at CERN since 2013. The goal is to provide a Unified Communication solution consisting of telephony, e-mail service, voice messaging, instant messaging.

It exposes REST API which facilitates integration with other systems (Drupal, SharePoint, Webmail etc.)

Lync community site: http://cern.ch/lync-community. General information http://cern.ch/lync

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