# Lync/Skype for Business (SfB) at Microsoft

## Microsoft IT Showcase Course

*Get ready to be what's next.*

Microsoft

# About this session

## Backstage pass
Unique behind-the-scenes access
to the Microsoft IT perspective

## IT-to-IT connection
Hear from Microsoft IT pros about
implementing Lync in the enterprise

## Shared experience
Best practices born from
lived-through experience

# The Microsoft IT Environment

| | | | | | | |
|---|---|---|---|---|---|---|
| 180K+ end users | Simplification efforts reducing app portfolio at 5% per year | Servers, user PC's and mobile devices | 29K devices with Intune, 400 apps in company portal | Presence in over 119 Countries | Migration planned for 73 organizations | Using big data to secure the company |
| **120K+** | **1.3K+** | **1.2M** | **150K** | **513** | **80K+** | **7B** |
| Employees | Line of Business applications | Devices hit the Microsoft network | Devices enrolled in Exchange Active Sync | IT supported Site locations | Users on CRM Online over next 24 months | Security monitoring events recorded daily |

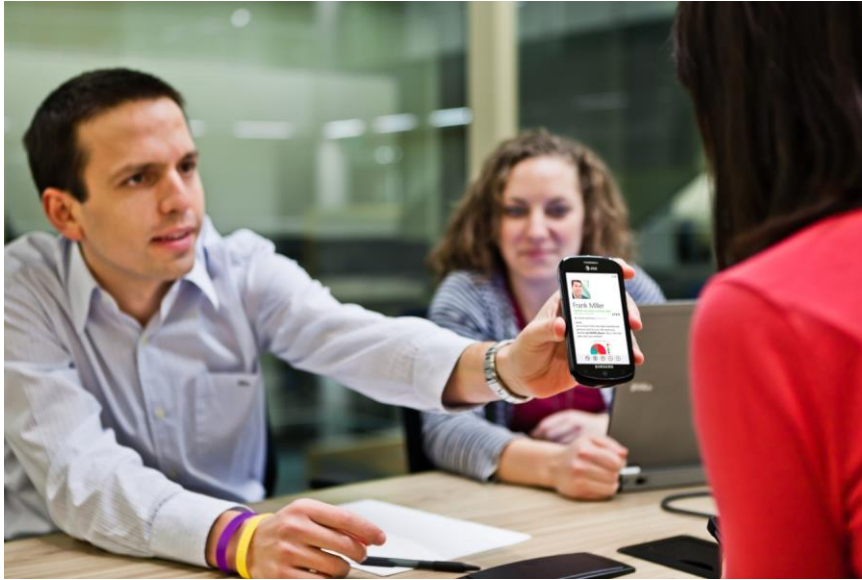| | | | | | | |
|---|---|---|---|---|---|---|
| All new development + next gen apps in PaaS | 170K Windows 8.1 managed devices | 65% Virtualized server environment | Migration pace of 3K users per month | 40K active in over 700 external networks monthly | Online sites growing 4% On-Prem declining at 25% | Sales team works 60% mobile |
| **22%** | **40K** | **330K** | **165K** | **90K** | **270K** | **7.9M** |
| LOB apps using IaaS or PaaS, hybrid cloud environment | Managed Windows 10 Systems | System Center managed devices | Users on Office 365 Exchange | Employees participate on Yammer each month | 97% SharePoint sites in the cloud | Skype calls/month |

# Dogfooding



Intensive testing of Microsoft Beta products within Microsoft IT

Testing starts in sandbox/lab environments

Beta code rolls out into production systems

Risk is calculated and accepted

Produces best practices

# IT Showcase

**IT Showcase**
How does Microsoft do IT? Find out how with business and technical content that documents how Microsoft did it.

**Microsoft IT Showcase Courses**
Two to three day dive deeps into how Microsoft does IT around:
- Cloud
- SharePoint
- Mobility
- Skype for Business
- Dynamics CRM
- Dynamics AX
- SAP

**Productivity Guides**
Productivity guides provide customizable scenario-based, best-use productivity aids on Microsoft products and technology that can be used to address the scenarios and processes in your organization.

microsoft.com/ITShowcase

# Lync/SfB at Microsoft - Syllabus

## Getting started

- Charting the communications landscape

## Components

- Conferencing and collaboration
- Video experience and interoperability
- Lync/SfB functionality

# Lync/SfB at Microsoft - Syllabus

## Infrastructure

- Architecture
- Enterprise voice
- Network

## Additionally

- Federation
- Solution deployment and operations
- Readiness