Microsoft

IT&HR Partnership at Microsoft

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Microsoft IT Environment

Enterprise Infrastructure

- 112 countries
- 1.29 million devices
- 360,000 System Center managed clients
- 2,900 LOB apps
- 140,000 VMs managed
- 17,000+ wireless access points
- 9 data centers
- 202,000 SharePoint sites
- 26 PB storage

High Scale Processes

- 120 million IM's/month
- 545,000 Lync meetings per month
- 135,000 seats using Dynamics CRM

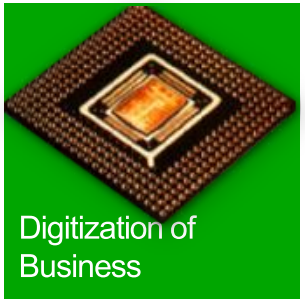
Microsoft.com

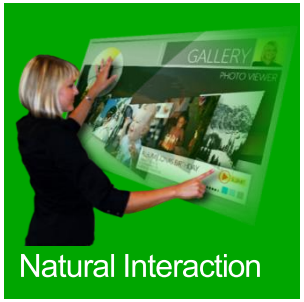
- 1.7B hits per day
- 1.6B requests per second
- 550K concurrent connections
- 100 GB/s of digital delivery download

First & Best Customer

- 189,000 end users
- 85% use Lync for telephony
- Win8 + IE10: 87K systems, 72K employees
- 70,000 Windows Phone 7.5
- 50+ Windows Azure apps
- Office 365
  - 36,000 mailboxes
  - 2,600 SharePoint sites
  - 500+ Lync users
- SQL Server 2012: 30+ apps including SAP single instance

Current IT Trends





New World of Work

Milano

Facilities to manage

- 40 formal meeting rooms
- 50 informal & creativity-friendly ones
- 75 “phone booths” and quiet areas
- 1 Auditorium with 300+ seats
- 3 training rooms

WIFI

- 85 Access Points AP105 and 12 Air Monitors. 802.11N (300Mbps)

WAN

- Milan -> London STM4 (622Mbps)

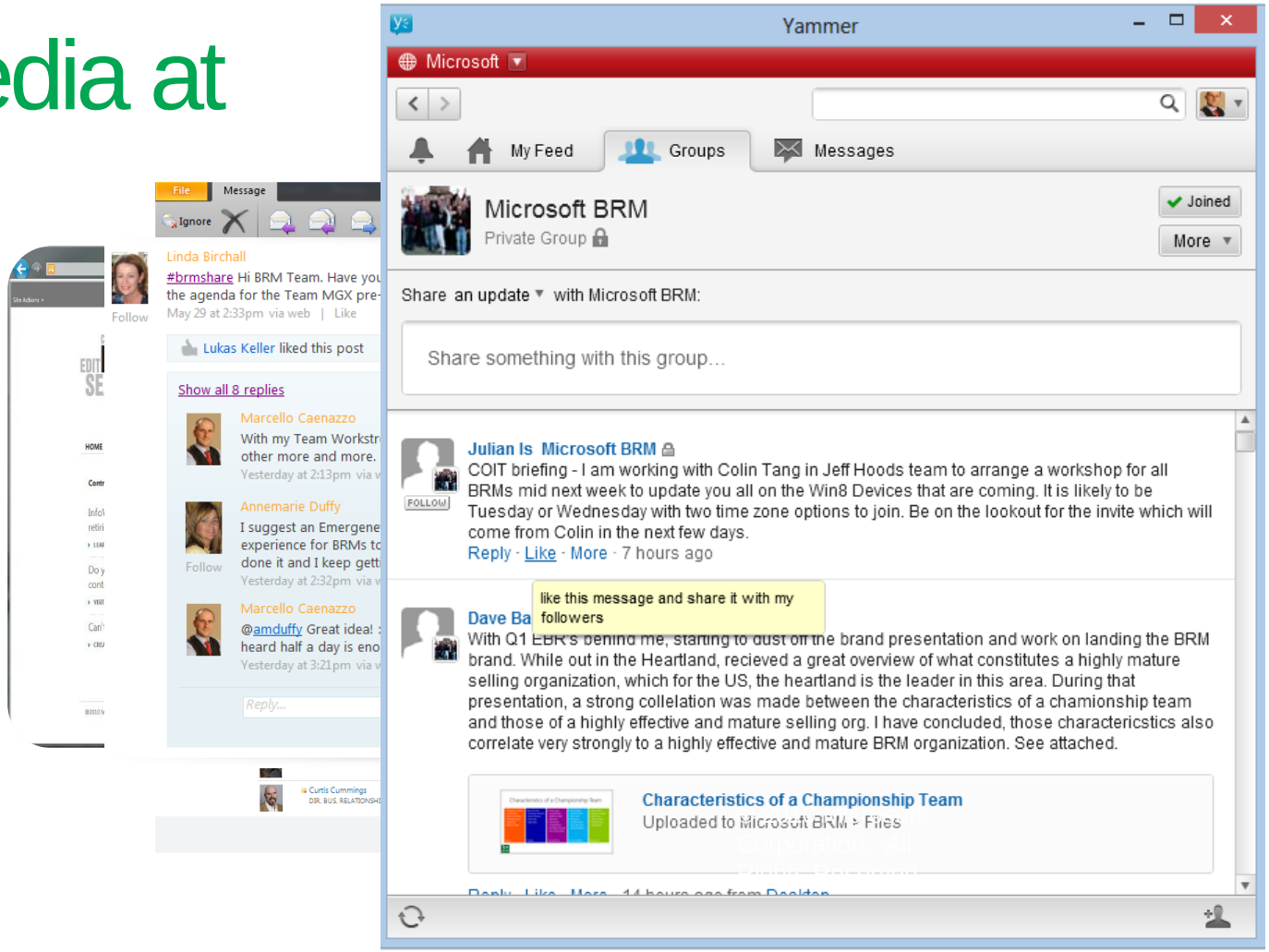
Telco

- Enterprise Voice wave 14.

Server

- 1 HOST Windows Server R2 2008 core and 7 VMs

Social Media at Microsoft

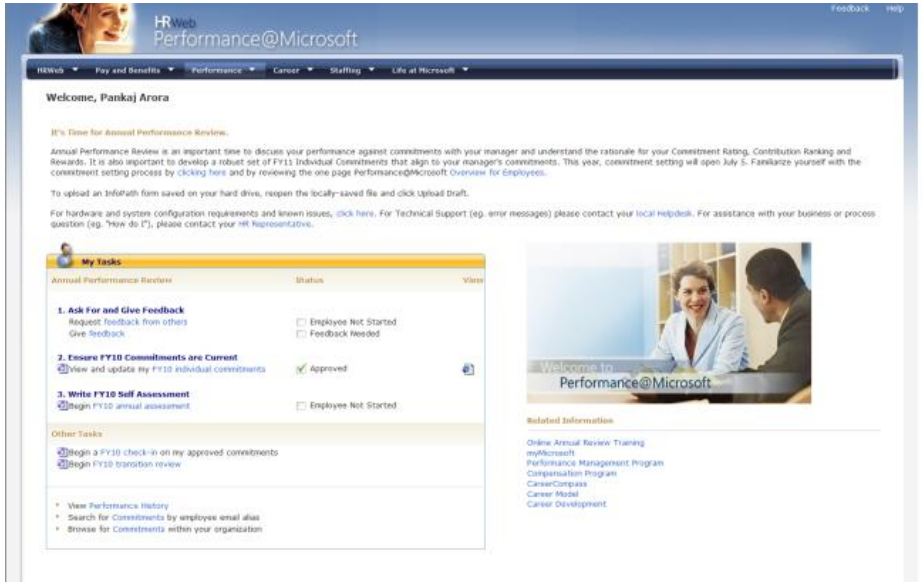


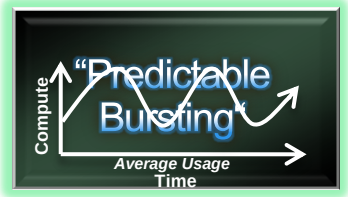
The great Dictator (1940)

“The airplane and the radio have brought us closer together. The very nature of these inventions cries out for the goodness in men. Cries out for universal brotherhood, for the unity of us all”

Move BIG/Critical Applications: Performance @ Microsoft

- Performance @ Microsoft
  - Commitment setting
  - Provide peer and manager feedback
  - Performance assessment/rewards
  - Promotions
- Critical applications with sensitive data
- High variability – heavy usage in June/July
- Trained developers and Solution Delivery team on Azure prior to launch of project





Mobility as “Green IT” and Work Life Balance

170,000 Employees
Average 30+30 km per day commute
220 working days
2,224,000,000 Km/Year

7+ Rountrips to the Sun

170,000 Employees
Average 1.5 Hours per day commute
220 working days
56,100,000 Hours/Year

6,400 Full Years

Microsoft