HOW CAN MICROSOFT INCREASE YOUR PRODUCTIVITY?

Comprehensive communication, collaboration and conferencing solutions

January 24, 2017
RSM overview

Fifth largest audit, tax and consulting firm in the U.S.

- Over $1.6 billion in revenue
- 80 cities and more than 8,000 employees in the United States
- Internationally*
  - Presence in more than 110 countries
  - More than 37,000 people in over 740 offices
  - $4.4 billion (U.S.) in worldwide revenues

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Today’s presenters

Drew Wilson
- Microsoft Presales Engineer
- Based in the Dallas, TX office
- Experience evaluating, recommending and designing a vast array of enterprise applications

Eric Johnson
- Manager, Technology and Management Consulting
- Based in the Denver, CO office
- Experience developing technology roadmaps and directing and participating in infrastructure implementations
We offer a comprehensive scope of technology services, covering IT strategy, application and systems integration, infrastructure and outsourcing.
Why are communication, collaboration and conferencing solutions important to your business?
OVERVIEW OF SKYPE FOR BUSINESS
A global brand

>1.1 billion mobile app downloads

3 billion minutes of calls per day

3 trillion minutes of video calls
Built on Office 365

Office 365 built for hyper-scale

- 300B user authentications handled
- 38% of Global international calling mins
- 265 petabytes of data stored
- 70M+ Monthly active users
One tool for all communication and collaboration

• Any modality
• Any device
• Anywhere
CAPABILITIES SUMMARY
Capabilities of Skype

- Presence
- Instant messaging
- Screen sharing
- Audio calls
- Telephony calls

- Audio conferencing
- Video calls
- Video conferencing
- Meeting broadcasts
- Conference systems/rooms
Presence

Reveals colleagues availability and status
Instant messaging
Screen sharing

- Application viewing
- Application sharing
- Desktop viewing
- Desktop sharing
Audio calls and conferencing

Enable person-to-person and/or group voice communication
Native experience for audio and telephony calls
Telephony calls

Quickly make phone calls

Or place call from Contacts in Skype for Business

Place call from contact in Skype for Business desktop
Telephony calls – Desk phones

• Multiple vendors support Skype for Business
  - Polycom
  - Mitel
  - Audio Codes
  - Spectralink
  - Yealink

• Variety of handset models
Telephony calls – Accessories

• Broad vendor support
  - HP
  - Logitech
  - Jabra
  - Plantronics
  - Sennheiser
Telephony calls and conferencing

Announcing

PSTN conferencing in
90 countries

400+ cities

PSTN calling in
France & Spain
in preview

Regionally hosted meetings

As of December 2016
### Telephony calls and conferencing

<table>
<thead>
<tr>
<th>Office 365 ProPlus</th>
<th>Office 365 Enterprise E1</th>
<th>Office 365 Enterprise E3</th>
<th>Office 365 Enterprise E5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fully installed Office on PC/Mac with apps for tablets and phones</td>
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<tr>
<td>• (Email not included)</td>
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<tr>
<td>• 1 TB file storage and sharing</td>
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<tr>
<td>• Fully installed Office on PC/Mac</td>
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<tr>
<td>• Office apps on tablets and phones</td>
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<tr>
<td>• Self-service BI in Excel</td>
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<tr>
<td>Online versions of Office with email and video conferencing</td>
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<tr>
<td>• Email with 50 GB mailbox</td>
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<tr>
<td>• 1 TB file storage and sharing</td>
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<tr>
<td>• HD video conferencing</td>
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<tr>
<td>• Office Online</td>
<td></td>
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<tr>
<td>• Team sites</td>
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<tr>
<td>All the features of ProPlus and E1 plus compliance tools, information protection, and voicemail integration</td>
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<tr>
<td>• Unlimited email storage for in-place archive</td>
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<tr>
<td>• Advanced email with archiving and legal hold</td>
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<tr>
<td>• Unified eDiscovery center</td>
<td></td>
<td></td>
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<tr>
<td>• Rights management, data loss prevention, and encryption</td>
<td></td>
<td></td>
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<tr>
<td>• Hosted voicemail support</td>
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<tr>
<td>All the features of E3 plus a new class of unified communications solutions with advanced Skype for Business meetings and voice capabilities</td>
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<tr>
<td>• PSTN conferencing to dial in to Skype meetings from anywhere</td>
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<tr>
<td>• Cloud-based call management with option to add PSTN calling</td>
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<tr>
<td>• Advanced analytics with Power BI Pro and Microsoft MyAnalytics</td>
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<tr>
<td>• In-place Advanced eDiscovery</td>
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<tr>
<td>• Advanced security with Advanced Threat Protection and Customer Lockbox</td>
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<tr>
<td>• Enhanced visibility and control of your Office 365 environment</td>
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</tbody>
</table>
Video calls and conferencing
Video calls – Accessories

- Skype-certified webcams from leading vendors
  - Microsoft
  - HP
  - Logitech
Conference room meetings
Conferencing system interop
Skype room systems

• Enable one-touch huddle and conferencing room meetings

• Vendor options include: Logitech, Crestron and Polycom
Skype room systems

• One-touch to start your meeting
• See schedule for room
• See list of all remote participants
• Connect to TV or projector
• Familiar Skype UI
• Integrated with Outlook calendar
Microsoft Surface hub

Single solution for:
- Whiteboard
- Projector
- 50” or 85” touch-screen
- Video conferencing
- Content collaboration
- One-touch meetings

- Integrated video cameras
- Presentation audio speaker system
- Rechargeable multi-color digital pens
Meeting broadcasts

- Accommodate up to 10,000 attendees
- Anyone can join, no Skype account needed
- Record meeting
- Downloadable materials

### Large Meeting Capabilities

<table>
<thead>
<tr>
<th>Feature</th>
<th>Skype Meeting</th>
<th>Meeting Broadcast</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum audience size</td>
<td>250</td>
<td>10,000</td>
</tr>
<tr>
<td>Presenter Camera A/V</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Present a PowerPoint</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Desktop &amp; App Sharing</td>
<td>✓</td>
<td>✓¹</td>
</tr>
<tr>
<td>Attendee Camera A/V</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>Collaborative Apps (Whiteboard, Poll, Q&amp;A)</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>Engagement Apps (Pulse, Yammer, Q&amp;A)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSTN Access</td>
<td>✓</td>
<td>✓²</td>
</tr>
<tr>
<td>Cloud based meeting recording</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Client DVR controls (exc pause, rewind)</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>Branded meeting experience</td>
<td></td>
<td></td>
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<tr>
<td>Meeting Producer role</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. With HDMI → USB capture from the sharing PC
2. Available post GA
Meeting broadcasts

- Share content
- Poll attendees
- Attendees can pose questions via chat
Meeting broadcasts

- Attendees can enable captions for your meeting
- Voice is translated into text in real-time
- Choose from 50 languages
COLLABORATION AND PRODUCTIVITY
Devices to access Skype

- Desktops and laptops
- Tablet
- Smartphone
- Web browser
Broad device support

- PCs
  - Windows
  - Mac
- Tablets
  - Windows 10
  - iPad
  - Android
- Smartphones
  - Android
  - iPhone
  - Windows Phone
## Supported Operating System and Browser Combinations for Skype for Business Web App

<table>
<thead>
<tr>
<th>Operating system</th>
<th>Edge</th>
<th>32- and 64-bit Internet Explorer 11</th>
<th>32-bit Internet Explorer 10</th>
<th>64-bit Internet Explorer 10</th>
<th>32-bit Internet Explorer 9</th>
<th>64-bit Internet Explorer 9</th>
<th>32-bit Version of Firefox 12.x</th>
<th>64-bit Versions of Safari 5.x, 6.x, 7.x</th>
<th>32-bit Version of Chrome 18.x</th>
</tr>
</thead>
<tbody>
<tr>
<td>Windows 10</td>
<td>Yes</td>
<td>Yes</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>Yes</td>
<td>N/A</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Windows 8, 8.1</td>
<td>N/A</td>
<td>Yes</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>Yes</td>
<td>N/A</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Windows 8 (Intel based)</td>
<td>N/A</td>
<td>N/A</td>
<td>Yes</td>
<td>Yes</td>
<td>N/A</td>
<td>Yes</td>
<td>N/A</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Windows 7 with SP1</td>
<td>N/A</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Windows Server 2008 R2 with SP1</td>
<td>N/A</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
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<tr>
<td>Windows Server 2008 with SP2</td>
<td>N/A</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Mac OS X 10.3 and later (Intel-based)</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

1. On Windows 8 and Windows 8.1, the plug-in required to use computer-based audio, video, application viewing, application sharing, desktop viewing, and desktop sharing can be installed only if you're running Internet Explorer 10 or Internet Explorer 11 for the desktop. These features are not available with non-desktop versions of Internet Explorer 10 and 11.

2. On supported Windows 7, Windows Server 2008 R2, and Macintosh operating systems, all features are available including computer-based voice, video, application viewing, application sharing, desktop viewing, and desktop sharing. To use these features, you must install a plug-in when prompted. Note that Mac OS X version 10.7 is no longer supported.

3. On supported Windows Server 2008 operating systems, computer-based voice and video are not available. Application viewing, application sharing, desktop viewing, and desktop sharing are available.

4. Accessing the Web App from Chrome will launch an small program which loads the Web App in an embedded Internet Explorer frame. This program requires one of the supported versions of Internet Explorer be installed for the Web App to load properly.
Security for your business

Microsoft’s Commitment to Data Privacy & Security

Strengthening the encryption of customer data across our network and services

Best-in-class cryptography

We are committed to notifying business and government customers if we receive legal orders related to their data

Microsoft provides governments with an appropriate ability to review our source code, reassure themselves of its integrity and confirm no backdoors

Trustworthy computing – engineering approach has been in place for 12+ years and we continue to invest
### Office 365 Trust

*Built-in capabilities and flexible customer controls*

#### Security

**Best-in-class security**
- Physical and data security with access control, encryption and strong authentication
- Security best practices like penetration testing, defense-in-depth to protect against cyber-threats
- Unique customer controls with Rights Management Services to empower customers to protect information

#### Compliance

**Commitment to compliance**
- Enable customers to meet global compliance standards in ISO 27001, EUMC, HIPAA, FISMA
- Contractually commit to privacy, security and handling of customer data through Data Processing Agreements
- Admin Controls like, Legal Hold, E-Discovery to enable organizational compliance

#### Privacy

**Privacy by design**
- No mining of data for advertising, commitment to use customers’ information only to provide services
- Transparency with the location of customer data, who has access and under what circumstances
- Privacy controls to regulate sharing of sites, libraries, folders and communications with external parties
Custom policy scopes

Custom Policy Scopes

Global
- Tenant Level
  - Conferencing Policy
  - Client Policy
  - External Access Policy

Location
- Country Level
  - Dial Plan
  - PSTN Conference Policy

User
- User Level
  - Conferencing Policy
  - Client Policy
  - External Access Policy
Largest compliance portfolio in the industry
Simple to start a meeting

One-click join and calendar integration
Everywhere you need it

- At the office
- At home
- On the go
- At your desk
- Huddle rooms
- Conference rooms
WRAP UP
Contact information for today’s presenters

Drew Wilson
drew.wilson@rsmus.com

Eric Johnson
eric.johnson@rsmus.com
THANK YOU FOR YOUR TIME AND ATTENTION