Improving Healthcare

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Challenges of today’s healthcare provider

• Healthcare requires a more collaborative approach
• Improve communication
• Better collaboration tools
• Reliable, up – to – date and secure platform
• Affordability
• Reduce operating costs
Technology as a Key Enabler of Healthcare

- Ease of data sharing
- Treatment decisions made without all available clinical data
- Excessive time and resources spent searching or waiting for health information
- IT investments can help tear down data ‘silos’
The inevitable move to the Cloud

- Data privacy and security are critical to the needs of cloud computing customers who handle health-related data.

- Microsoft understands the needs of these customers, and has worked closely with government, academic, and commercial healthcare customers to map their requirements with our set of world-class privacy and security features for Microsoft’s cloud-based enterprise services.
Data Security in the Cloud

Healthcare organizations possess enormous amounts of personal and sensitive information.

Key considerations for choice of your cloud provider:

• What is the business model?

• Design

• Ability and commitment to meet regulatory obligations

• Transparent commitments and contractual terms
Protection with inbuilt controls

Microsoft embedded in its cloud-based enterprise services standards protect all customer data. Microsoft is transparent about its use of customer data, and has made strict commitments to not capture, scan, index, mine or use it for any unauthorized purpose.

Other built in protections include:

- Technical controls and safeguards to strictly limit access to customer data
- Physical controls to strictly limit access to facilities and workstations
- Prompt reporting of security breaches and incidents, should they arise
- Annual independent validation of Microsoft safeguards and protections

Collectively, the data protection features, protocols, and clear contractual commitments enable healthcare enterprises to move to the cloud with confidence
Case study

- WellPoint is one of the largest health benefits companies in the United States.

Challenges included:

- On premise messaging and collaboration
- Increasing service outages
- Turn around time to resolve issues and resources was sub-optimal
- Inadequate mailbox storage
Outcomes

- Reduced costs
- Simplified IT management
- Improved business continuity
- Increased productivity
Thank you

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