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The Secrets to Maximizing Microsoft 365

A Tale of the Modern Workplace

MEET OUR PRESENTERS

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Today's Agenda

→ The State of Modern Workplace Today

→ What are most organizations doing?

→ How to prepare for your modernization journey

→ Maximizing your investment in Microsoft 365

→ Modern Workplace Case Study

State of Modern Workplace
Today

Post-Pandemic Trends for the Modern Workplace

Work from Anywhere	Flexible Schedules	Hyper-Collaboration
Improved work/life balance	Streamlined IT	Increased Cyber Risks

The Risks of Failing to Modernize

- ✓ Loss of market share to competitors who are more dynamic and agile

- ✓ Slow manual decision making and business processes that impacts productivity and revenue

- ✓ Expensive CapEx spends for management and maintenance

- ✓ Distractions from the core mission of the organization

- ✓ Talent retention and attraction

75%

of hybrid or remote workers say their expectations for working flexibly have grown.

IT organizations with a "one size fits all" approach struggle to keep pace with the demands of the hybrid workplace.

GARTNER

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What are most organizations
doing?

What's (Usually) Started or Completed

- Migrate email workload to Exchange Online

- Migrate file/print services to SharePoint Online

- Connect to Azure with S2S VPN

- Create backup Domain controller(s) in Azure

- Use Azure Backup for on-premises resources

- Migrate user data to OneDrive

- Deployed MFA and SSO for users
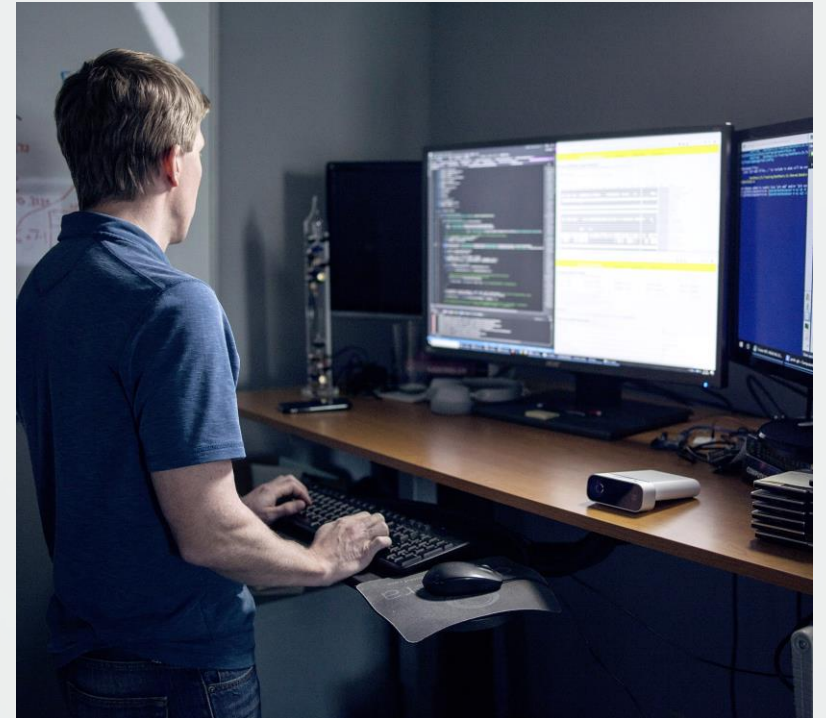
Organizations Are Dragging Their Feet

- Getting IT out of "Janitorial" work

- Decommissioning Legacy Active Directory

- Eliminating VPN access to data

- Using Azure Site Recovery for BCDR

- Reconstitute an internal Web App in Azure

- Transform the access to data

- Using the cloud for sustainability goals

- Leveraging AVD or Cloud PC as primary user desktop

Data-driven transformation yields significant benefits

54% increase in revenue performance.
44% faster time to market.
62% improvement in customer satisfaction.
54% increased profit results.

Cost and operational efficiencies

Up to **25%** increase in productivity of IT staff.[3]
$10M savings from avoided on-premises infrastructure and staff costs.[4]
478% three-year return on investment.[4]
Up to **80%** savings with Azure Hybrid Benefit.[3]

Preparing for the Modernization Journey

Keys to a Successful Migration and Modernization

Key Drivers

- Legacy systems/custom requirements

- Regulations and data sovereignty

- Latency and technical hurdles

- Consequence of no proactive strategy

82%

of enterprises have a hybrid cloud strategy.

92%

92% of enterprises have a multi-cloud strategy.

Keys to a Successful Migration and Modernization

Legacy System Modernization

Take advantage of cloud services to **boost performance and increase operational efficiencies.**

Accelerate Innovation

Organizations need to **decrease time to market**. The cloud provides a fully managed platform to migrate and modernize legacy applications.

Security and Compliance

A secure cloud foundation can help **protect valuable data, apps, and infrastructure** and has layered, built-in security controls and unique threat intelligence.

Data Estate Modernization

Make it easier to gather, store, process, analyze, and visualize your data to **gain better and more actionable insights.**

Application Modernization

Modernize legacy apps to **deliver enhanced experiences to your customers and employees**. With the cloud you can build, manage, and continuously deliver improved application experiences.

Support Hybrid IT Estates

Bring the agility and innovation of the cloud to your on-premises environments with a holistic, seamless, and secure approach that's **consistent across your on-premises and cloud resources**.

Migration and Modernization Considerations

- Seamless migrations are a myth; use that to your advantage

- Leverage the Cloud Adoption Framework

- Use Azure Landing Zones with Governance

- Data is the asset, not the application(s)

- Migrate at a pace the business can tolerate

- Each migration is unique, but at least 80% of the effort is well established

- Don't avoid security for user convenience

What's the immediate business need?

- Optimizing costs
- Shifting from CapEx to OpEx
- Realizing cloud benefits quickly

How hard is it to do?

- Complexity
- Level of skilling or retraining needed, or new staff required
- Cost and resources needed to refactor or rebuild

Longer-term business goals?

- Time to market
- App innovation
- Productivity
- Application development velocity

Maximizing Your Investment
in Microsoft 365

The Benefits of the Modern Workplace

Spend **17% less time** on manual processes

Drive **+5% revenue growth** over 3 years

54% of CIOs say that **modernization reduces attrition rates**

Building Blocks of a Modern Workplace

Centralized identity management and access	Streamlined and simplified device management	Hybrid infrastructure – Cloud first strategy
Work anywhere on any device	Enterprise class SaaS solutions no matter the organization size	Transition to a predictable OpEx model

Microsoft 365 – What's being left on the table?

Endpoint Manager, Autopilot

Maintain control over all your devices and your data

Can be utilized with traditional ADDS or AAD

SharePoint & OneDrive for Business

SPO and OfB provide the greatest collaborative capabilities for internal and external use cases.

Move data to these platforms and take advantage of the native collaborative capabilities

Azure Virtual Desktop/Cloud PC

The hidden gem of Microsoft 365

Hosted multi-session or dedicated desktops in the Azure Cloud

Only pay for VM consumption costs

Cloud PC fixed price based on sizing

Defender for "X"

True EDR solution

Superior to traditional antivirus or antimalware

Plugs into other SIEM and SOAR tools, such as Azure Sentinel to provide MDR/XDR capabilities

Microsoft Teams

Teams has over 700 app integrations that can unlock workflow automation and provide a centralized hub for your 1st and 3rd SaaS solutions.

Examine how Teams can be leveraged to integrate with your business processes and workflows

Modern Workplace
Case Study

A Nonprofit's Cloud Journey

Original Environment

Approximately 125 users in 13 locations with Site-to-site VPNs to HQ

Infrastructure hosted in a private cloud of local MSP with aging workstations

Traditional AD Domain-based network with file servers

On-premises Exchange with limited security capabilities

Citrix VDI for Primary Line-of-Business Application

A Nonprofit's Cloud Journey

SOLUTION

Adopted 3-tier M365 licensing model

- M365 E5- For Exec, Finance and IT

- M365 E3 – Information Workers

- M365 F3 – Frontline Workers

→ Transitioned to serverless architecture with LOB apps moved to a hosted-model with vendor

→ Updated all workstations and onboarded via **Autopilot**

→ Migrated to **Azure Active Directory**, **SharePoint Online** and **OneDrive for Business**

→ Migrated Print Services to SaaS solution

→ Migrated email to **Exchange Online** with **Defender for Office**

→ Implemented **MFA** for Exec, Finance, and IT

A Nonprofit's Cloud Journey

OUTCOMES

No longer reliant on (14) S2S VPNs or Client VPNs

Users can work from anywhere, on any device, at any time

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