## Co-sell Xylos Secure Modern Workplace Endpoint Management Workshop





In a digital, always-on and always-connected world, every company risks financial and / or reputational damage due to cyber security threats.

# VIEWS I VI

## Production to re-start on Monday at West Flemish company paralysed by ransom software

The leper (West Flanders) weaving-machine manufacturer Picanol has announced a "cautious" return to production from Monday morning. The company's production lines have been idle all week after its IT system was paralysed by ransom after its IT system was paralysed by ransom software hackers. In a press statement released on Friday, Picanol announced that from Monday some production will resume.

Asco, a Zaventem-based manufacturer of aircraft parts, has confirmed news that it has shut down operations following a cyber-attack on the company's servers.

According to Data News, Asco has shut down its base in Zaventem, as well as operations in other countries, following a breach of security. About 1,000 people are currently on technical unemployment until the company resumes operations. Technical unemployment allows workers to claim temporary unemployment benefits when they are put out of work for a limited period, by circumstances beyond their control. Union representatives Jan Baetens told De Standaard, "when the their control union representatives Jan Baetens told to be standaard, be technical problems are sorted out, we want to look together with management to see if they can't pay out a supplement to compensate the workers for their loss of

## Maersk had to reinstall 45,000 new computers after hacker attack

Maersk was forced to reinstall 4,000 servers and 45,000 computers after a cyber attack impacted the group for several days last summer, says Chairman Jim Hagemann Snab. See a video with Snabe from Davos here.

More than 4,000 reports of cyberattacks against Belgian citizens and companies were made this year, a new high which nearly tripled 2018 figures.

Interim Prime Minister Sophie Wilmès said in parliament that Belgium's Centre for Cyber Security (CCB), which she oversees, received 4,484 reports of cyber incidents or attacks this year, up from 1,600 in 2018, <u>De Tijd</u> reports.

#### What is **Security** for a Business/IT organization?

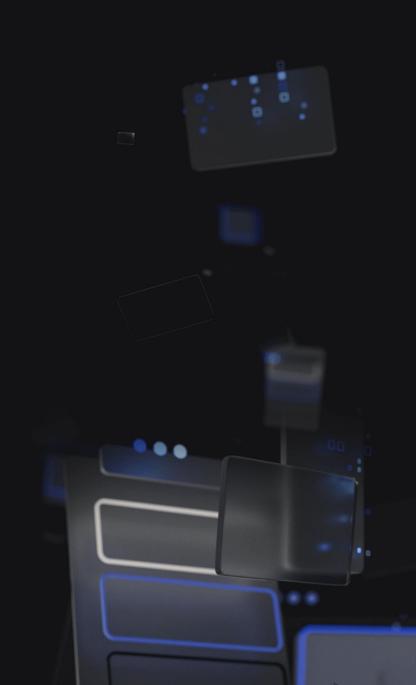


Information technology security and management can be defined as processes and governance that support organizations by enabling <u>organizational structure and technology</u>. The goal is to protect the organization's IT operations and assets against <u>internal and external threats</u>, intentional or otherwise.

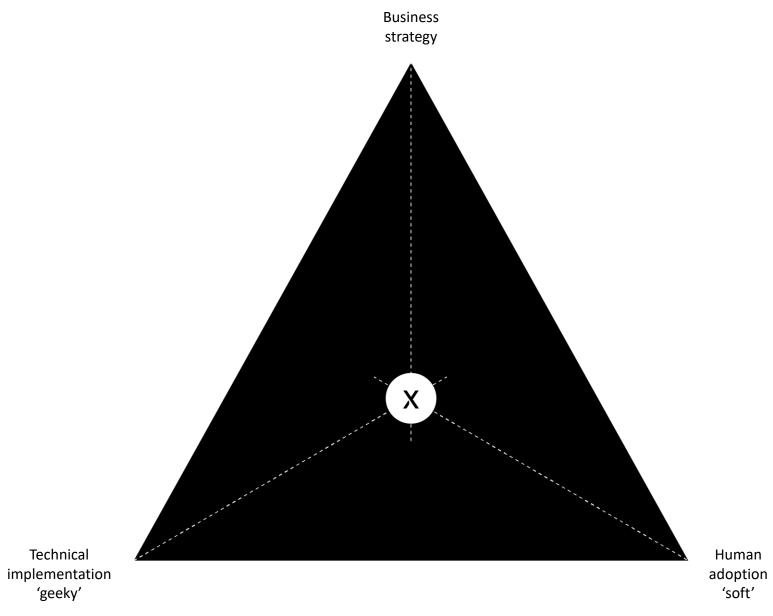


The purpose of IT security management is to <u>ensure confidentiality</u>, integrity, and availability of IT systems. Fundamentally, security management is a part of the <u>risk management process</u> and <u>business continuity</u> <u>strategy</u> in an organization.

# **Security** at Xylos

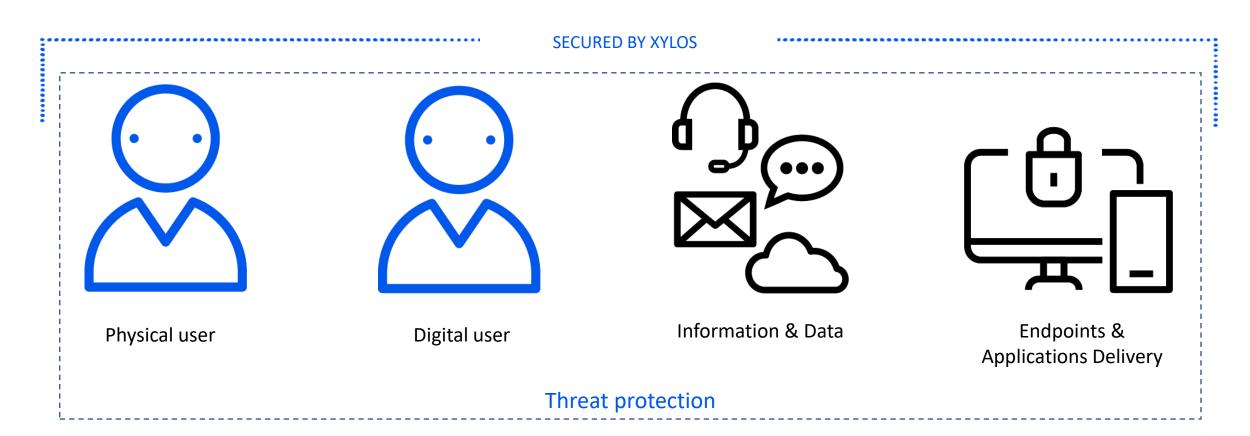


We believe successful solutions require a human perspective,
a strategic approach, a solid understanding of data and technology as well as a
strong execution.

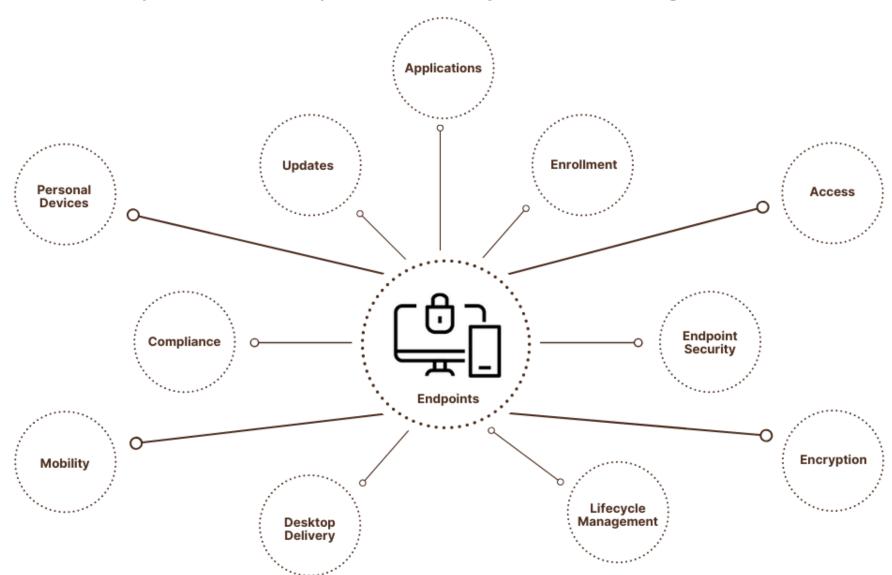


Technical

#### Xylos is an expert in secure digital workplaces



### Xylos is an expert in **Endpoint Management**



### The Xylos **security approach**

#### **ASSESS**

- Baseline measuring
- Establish endpoint overview
- Define building blocks
- Create roadmap



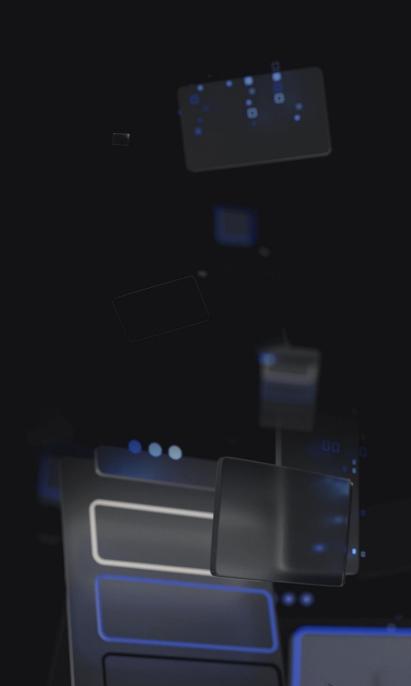
#### **IMPROVE**

- Implement technology, procedures, policies
- Improve resilience, lower risk

#### **MANAGE**

- Follow up compliance
- Maintain resilience level, both for technology and people

## Assess



#### **Interviews & workshops**

Questionnaires

#### **Device Management Objectives and Requirements**

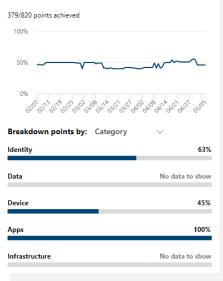
Please provide information about the device management objectives and requirements.

Question	Answer	Comment			
What are the top device management challenges you are facing?	□ Challenge to prevent security threats from entering the enterprise environment caused by mobile access to corporate applications and data.      □ No remote access to on premise LOB applications from mobile devices.      □ Challenge to comply with data privacy and information protection regulations (like HIPAA and GDPR).      □ No tools to manage lost or stolen devices and to prevent corporate data leakage.	Dovice Management			
		Device Management Please provide information about your device management environment:			
		Question	Answer	Comment	
	☐ Mobile Device types and operating systems fragmentation makes it	What, if any, Mobile Device Management (MDM) solutions have you currently deployed?	<li><li>Iist MDM products&gt;</li></li>		
	difficult for IT to provide a consistent user experience and to secure corporate applications and data across all these platforms.	Are Windows 10 devices currently managed with Microsoft Endpoint Configuration Manager?	☐ Yes Version: <version?> ☐ No</version?>		
	. □ Other, please specify	Can your IT team manage all work devices from a single console?	☐ Yes ☐ No		
Does your organization provide company phones and/or tablets to employees?	☐ Yes, please specify☐ No	Do your current solutions let you control settings on personal devices used by employees for work (BYOD)?	□ Yes □ No		
Are employees allowed to access corporate email, data, or applications from personal phones or tablets?	□ Yes □ No	Can your IT team automatically deploy company-required apps and updates to personal devices used for work and	□ Yes □ No		
Do employees have remote access to corporate applications and data from their company Windows laptop?	□ Yes □ No	managed by IT?			
		Do employees have access to optional, company-approved apps they can download to the devices they use for work?	☐ Yes ☐ No		
Do employees have remote access to corporate applications and data from	□ Yes □ No	Can your IT team control employee access to company data?	□ Yes □ No		
		Can IT protect company data in managed apps (including Office Mobile apps) used on personal devices, including employee's devices that are not managed by IT?	☐ Yes☐ No		
		Can you provide self-service functions to employees for managing aspects of their access and mobile devices, such as password reset or device enrollment?	☐ Yes☐ No		

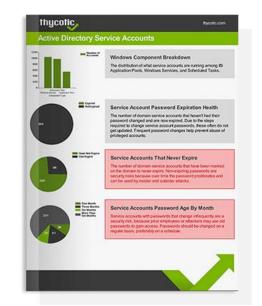
#### **Technical assessments**

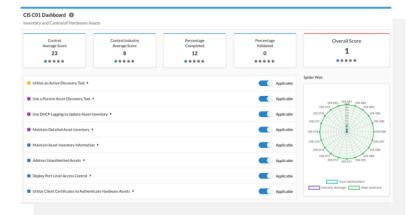


#### **Secure Score: 46%**

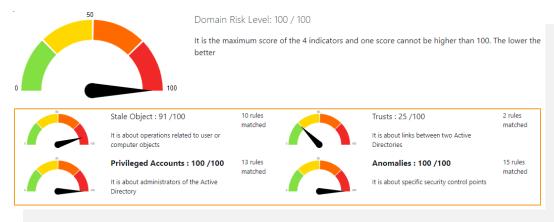








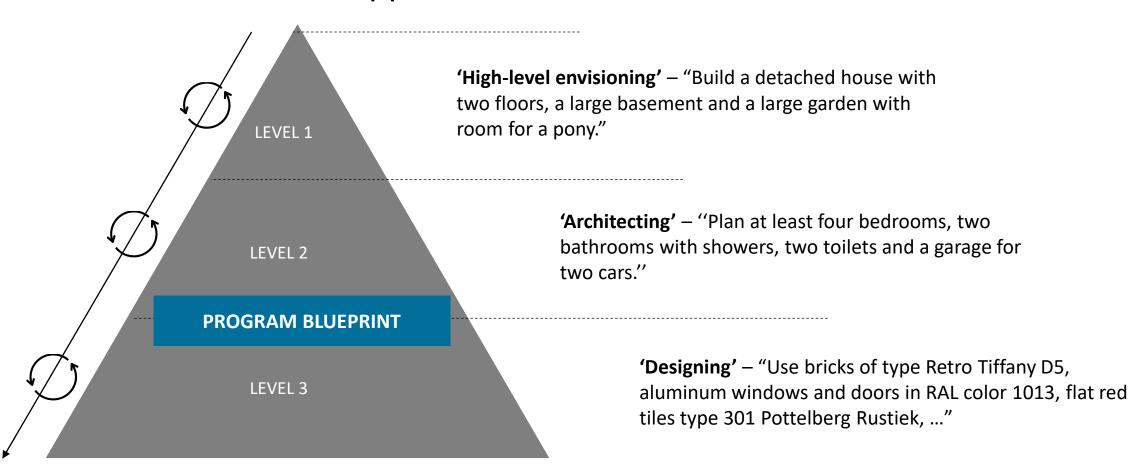




## **Endpoint overview**



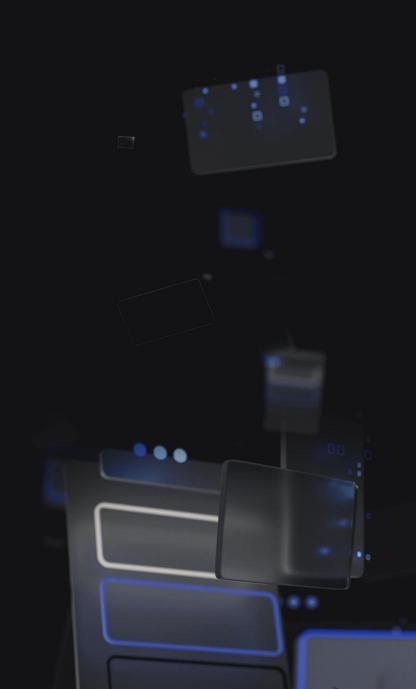
#### Architecture Approach: ACE



### **Create Roadmap**



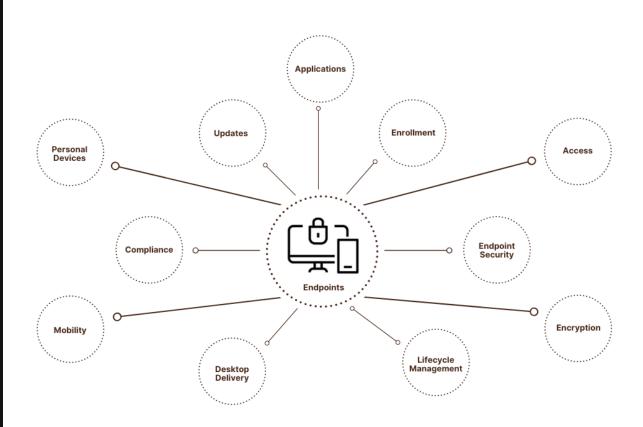
# Improve



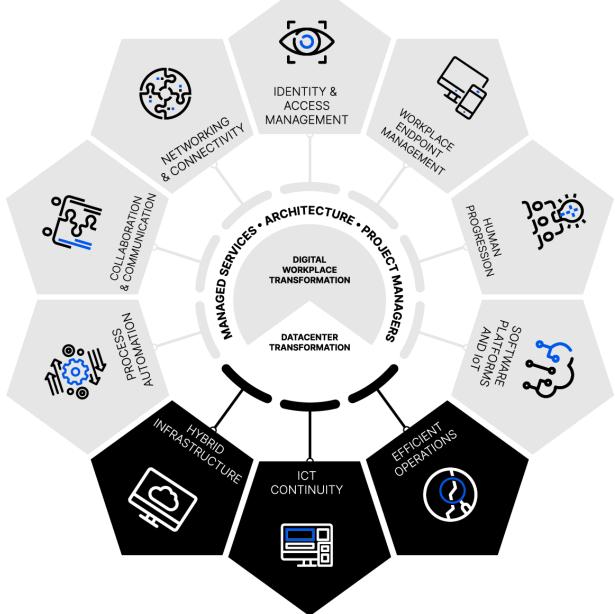
#### **Endpoint Management**

#### **Based on 4 major cornerstones:**

- Granting secure access towards all services in a modern workplace
- Manage and govern your identities providing self service
- Manage and govern your privileged identities
- Securing your authentication



#### **Xylos Workplace Portfolio**

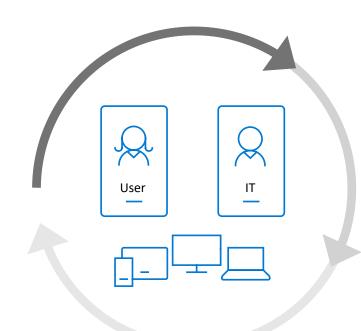




- Provide specific enrollment methods for iOS/iPadOS, Android, Windows, and macOS
- Provide a self-service Company Portal for users to enroll BYOD devices
- Deliver custom terms and conditions at enrollment
- Zero-touch provisioning with automated enrollment options for corporate devices

#### Support & Retire

- Revoke access to corporate resources
- ✓ Perform selective wipe
- Audit lost and stolen devices
- ✓ Retire device
- Provide Remote Assistance



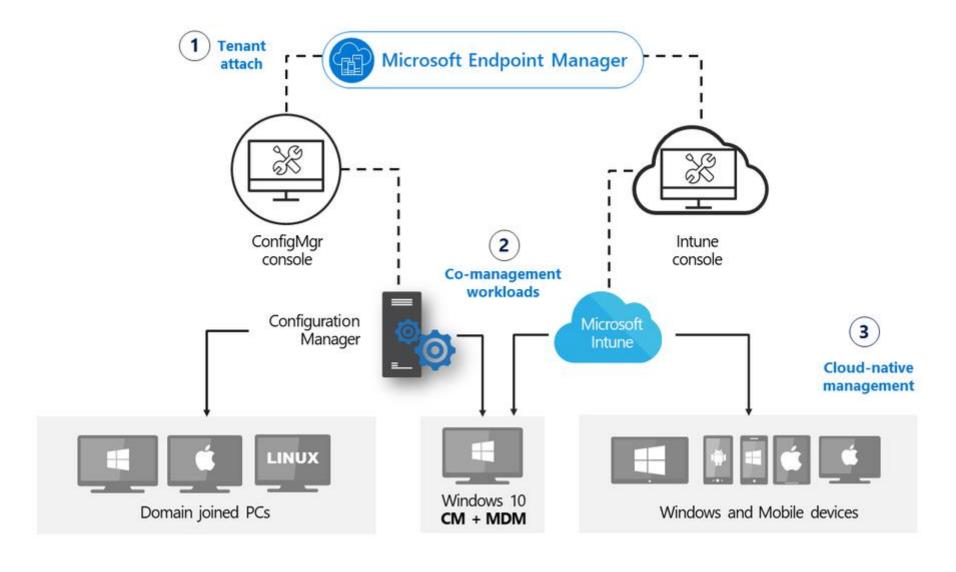
#### **Configure**

- Deploy certificates, email, VPN, and Wi-Fi profiles
- Deploy device security policy settings
- ✓ Install mandatory apps
- ✓ Deploy device restriction policies
- Deploy device feature settings

#### Protect

- Restrict access to corporate resources if policies are violated (e.g., jailbroken device)
- Protect corporate data by restricting actions such as copy/cut/paste/save outside of managed app ecosystem
- Report on device and app compliance

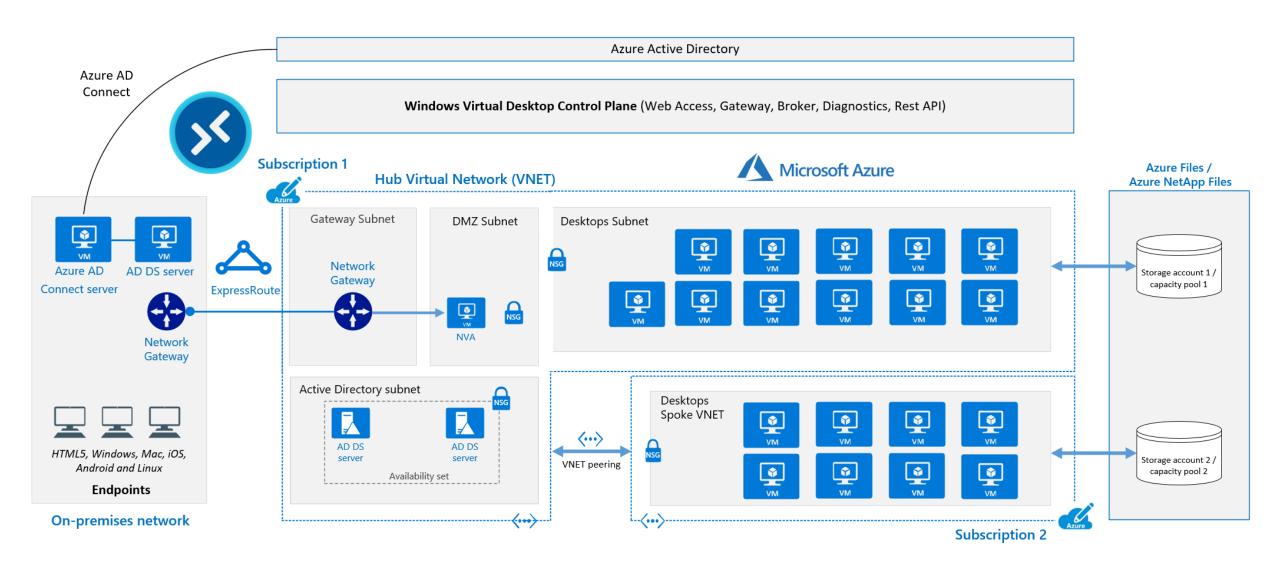
## Microsoft Endpoint Manager

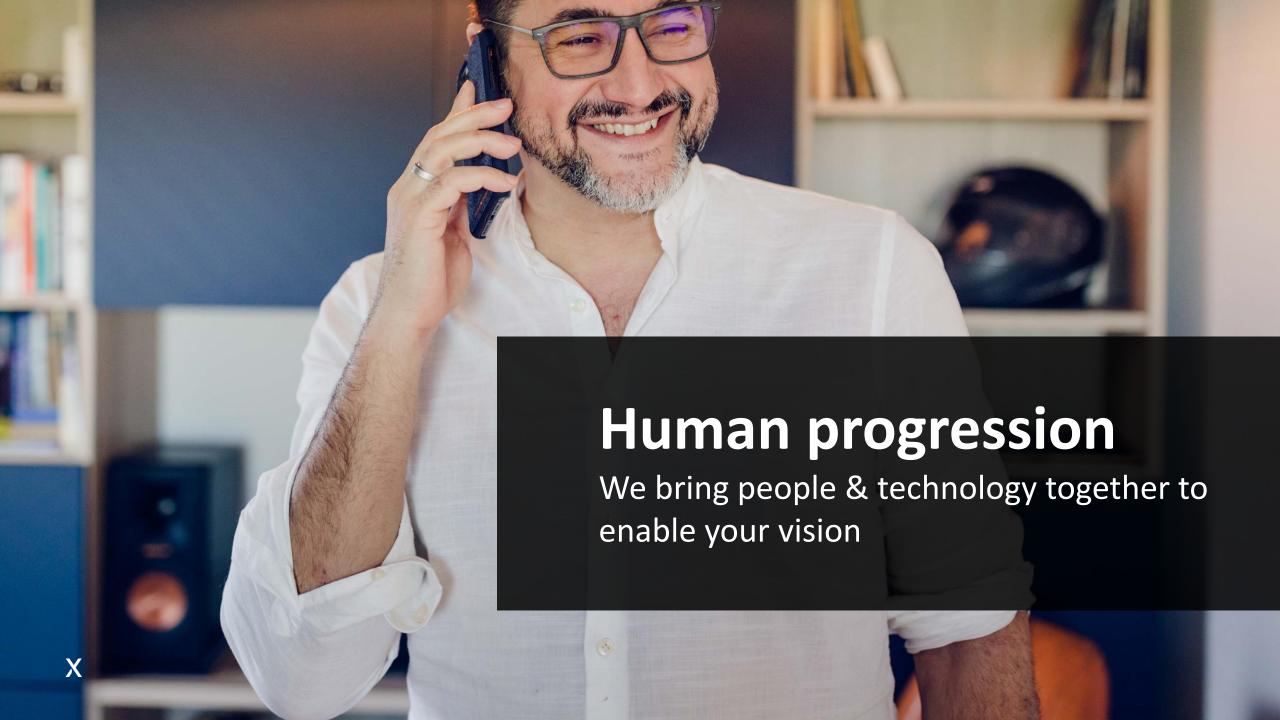


### Management Powered by Microsoft 365 Cloud

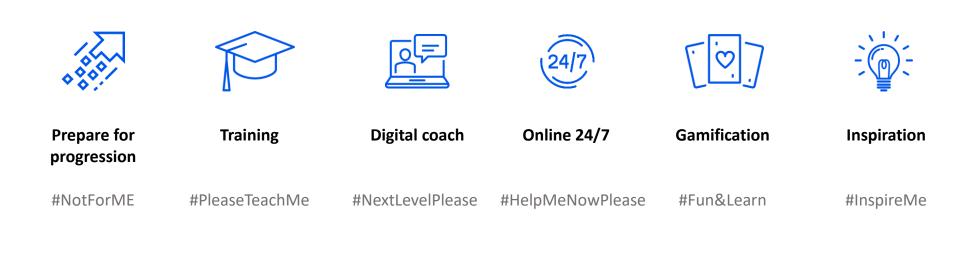
	<u> </u>	
	<b>On-premises</b>	<b>Cloud attached</b>
Traditional OS Deployment	✓	✓
Win32 app management	✓	✓
Configuration and GPO	✓	✓
BitLocker Management	✓	✓
Hardware and software inventory	✓	✓
Update management	✓	✓
Unified Endpoint Management – Windows, iOS, macOS, Android		<b>~</b>
Modern access control – Compliance, Conditional Access		<b>~</b>
Modern provisioning – Autopilot, DEP, Zero Touch, KME		<b>~</b>
Modern security – Hello, Attestation, ATP, Secure Score		<b>~</b>
Modern policy – Security Baselines, Admin Templates, Guided Deployments		<b>~</b>
Modern app management – M365 Enterprise apps, Stores, SaaS, VPP		<b>~</b>
Full M365 integration – Analytics, Graph, Console, RBAC, Audit		<b>~</b>

## Windows Virtual Desktop





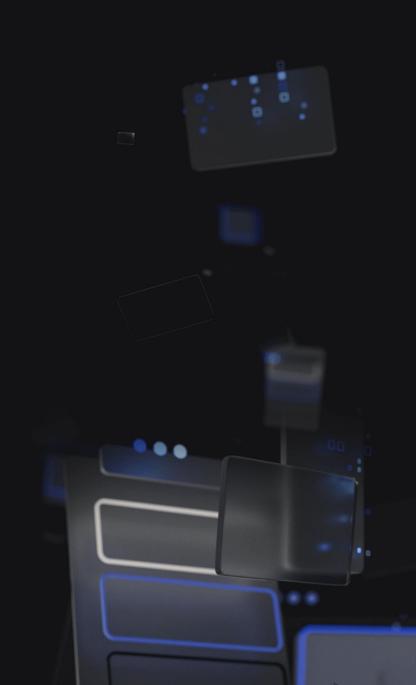
## 6 progression tracks



End user adoption service

#PickMix

# Manage





We focus on running your IT operations smoothly and maintain the resilience level

#### **Technical Support Services**







Service Desk Access

Incident handling (All incidents included)

Patch management

Technical monitoring

**Backup Management** 

Compliancy monitoring

Incident Priority Upgrade

Functional / Technical Advisory

Xylos Technical Account Management

Essentials: Business hours, Standard and Premium: 24/7

# Service reporting Service Management Service Management Support Package Standard changes Non-standard changes Functional support Information request

# Xylos

Inspired by technology, atypical by nature.