

TECHNOLOGIES

**POWERED BY:** 



# ALL-IN-ONE VIRTUALIZATION & CYBER PLATFORM FOR EDUCATION

## MATT ROSENTHAL

CEO, MINDCORE TECHNOLOGIES

Phone: (561) 404-8411

Website: https://mindcore.com



# EDUCATION: CYBERSECURITY, GOVERNANCE, COST

#### CYBERSECURITY THREATS

- Secure application, data and device access Fragmented, siloed cyber technologies.
- Contextual Security & Access Control.
- Cyber security & Ransomware.
- Endpoint Management Audit and forensics Hybrid work & BYOD Uniform, enterprise-wide policies automated workflow.

#### **DATA MANAGEMENT**

- Data governance and security is fragmented.
- Overlapping technologies.
- Many categories of data mixed and untagged Governance strategies predate Al Hybrid work & BYOD.
- Faster, More Effective Disaster Recovery.

#### **HYBRID WORK - REMOTE LEARNING**

- Cost effective, secure, anytime /anywhere access for faculty and students.
- Regional / local flexibility and orchestration Legacy Systems / Infrastructure Upgrades Staffing / Productivity.
- Bring Your Ówn Device (BYOD).



### **CLOUD - DIGITAL**

- Adoption/Transformation.
- Reduced datacenter ownership Increased adoption of SaaS based services.
- Expansion of sharedservices Service Innovation.

## **ACADEMIC INTEGRITY**

- User experience
- Bring Your Own Device(BYOD)
- SaaS and Cloud agility
- Legacy Systems / Infrastructure Upgrades Data Access, governance and compliance Al Governance.

## **BUDGET CONSTRAINTS**

- Funding limitations.
- Investment constraints.
- Operational and integration complexity.
- Cloud & Digital Transformation.
- Legacy Systems.
- Infrastructure Upgrades.
- Staffing & Productivity.
- Infrastructure (cloud) costs.
- Overhead.

#### **COMPLIANCE AND REGULATIONS**

- Complex regulatory and compliance requirements Uniform, enterprisewide policy compliance, enforcement & auditing.
- Resource intensive Fragmented User Experience Bring Your Own Device(BYOD).
- Role based Contextual Collaboration and Automation.

## DISASTER RECOVERY & BUSINESS CONTINUITY

- Legacy apps vs SaaS SaaS & digital transformation Governance transformation.
- Siloed technologies.
- Critical systemshosted on legacy infrastructure.



# WHAT IS THE SECURE CLOUD WORKSPACE?

The secure cloud workspace is a secure, scalable platform purpose-built to support Governance, Risk, and Compliance (GRC). By provisioning highly secure data enclaves in the cloud, Secure cloud workspace helps organizations meet ATO, RMF, and CSF requirements with ease through:

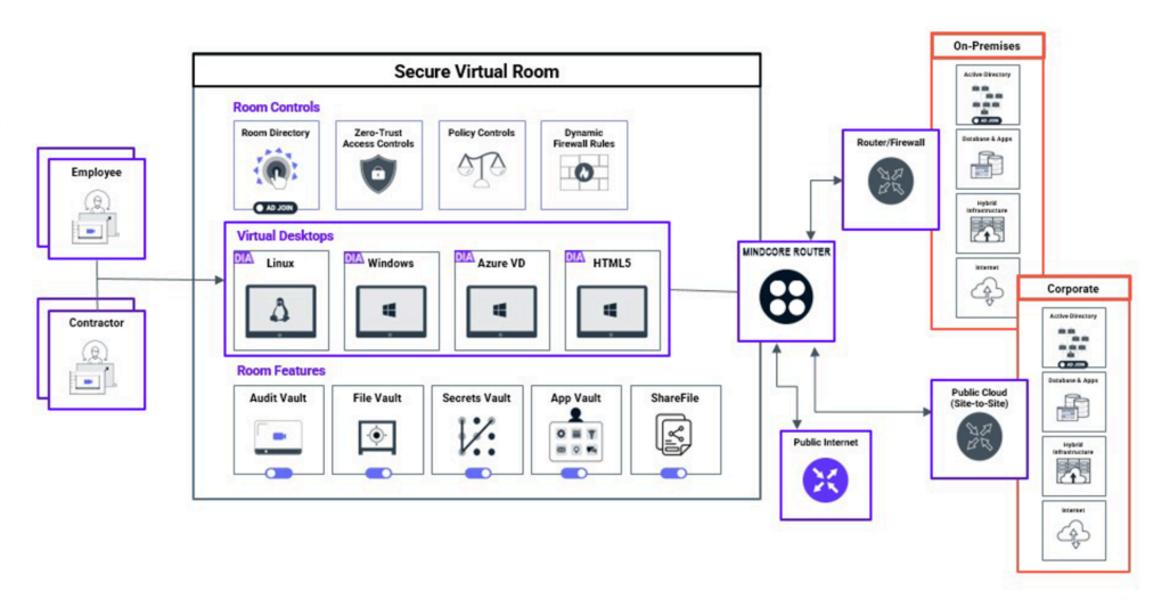
- Centralized policy and identity enforcement.
- Integrated endpoint, data, and cloud protection.
- Real-time audit trails and role-based access.
- Automated compliance evidence collection.
- Seamless integration across security.



## DATA ENCLAVE: HIGHLY-RESTRICTED ZONES IN THE CLOUD

HIGHLY-RESTRICTED ZONES (HRZ) TO SECURE AND GOVERN ACCESS TO SENSITIVE DATA, APPS AND NETWORKS (ISO 27001, SOC 2 TYPE 2, GDPR, PCI- DSS, HIPAA, FINRA, OSFI, 23 NYCRR 500, SEC, SOX, NIST 2.0)

- Secure data enclaves.
- Comprehensive suite of security and cyber services.
- Auditing and Monitoring.
- Strict Access Control.
- Centralized management, provisioning and cost optimization.
- Integrated infrastructure and virtual desktop.





# END TO END SECURITY, GOVERNANCE AND COMPLIANCE

The secure cloud workspace uniquely combines secure perimeter data enclaves, cuttingedge cybersecurity services and VDI enabling solution providers to quickly provide comprehensive hybrid work services delivered through fully- managed secure perimeter data enclaves specializing in security, compliance, and data and AI governance/

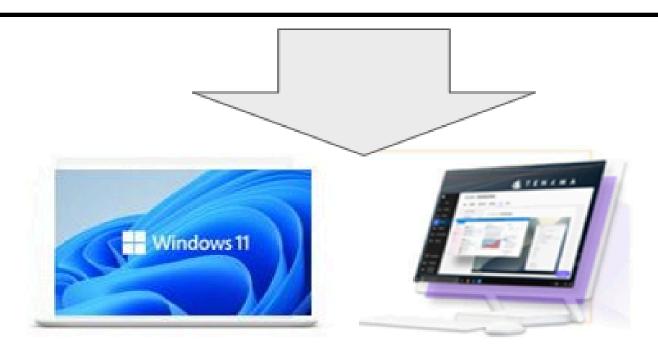
Secure perimeter establishes the following:

The system operates within a tightly governed and secured SOC2-Type 2 and ISO 27001-compliant cloud infrastructure, featuring fully integrated virtual desktops. Access is strictly limited to authorized individuals, who may only interact with permitted data—whether file-based or networked—through approved applications and infrastructure components. This setup ensures a high-integrity audit trail that records all permissions and interactions, thereby enabling comprehensive auditability of all activities conducted within the secure enclave.



# CENTRALIZED ENTERPRISE CYBER DEFENCE AND DATA GOVERNANCE SERVICE CATALOGUE

DATA PROTECTION	IDENTITY ACCESS MANAGEMENT	CLOUD PROTECTION	AI GOVERNANCE	INFRASTRACTURE	ENDPOINT	VIRTUAL DESKTOP	INCIDENT, MONITORING, & RESPONSE
<ul> <li>Data Loss Prevention Data Transfer.</li> <li>Role Base Access Mngt Activity Monitoring &amp; Analysis</li> <li>BC / DR HA.</li> </ul>	n Control MFA. • Privileged Access Mngt SSO. • Federated Access password	<ul> <li>Container         Security         Workload         Protection         Cloud         Access         Security         Secure         Landing         Zone Cloud         Security         Posture         Mngt.</li> </ul>	<ul> <li>Data Security Data Governance Access Control Audit Monitoring Audit Reporting.</li> </ul>	Segmentation Firewall.  • Intrusion	<ul> <li>Antivirus</li> <li>End-Point Isolation Workload Management System Imaging.</li> <li>Patch Management Keylogging Prevention DLL drive- by injection prevention.</li> <li>Screengrab prevention.</li> </ul>	• Windows AVD W365.	<ul> <li>Digital Forensics         <ul> <li>Threat Intelligence.</li> </ul> </li> <li>Endpoint Detection         <ul> <li>Response Log</li> <li>Management.</li> </ul> </li> <li>Incident         <ul> <li>Management</li> <li>Activity Monitoring</li> <li>and Analysis</li> <li>Network Detection</li> <li>Response.</li> </ul> </li> </ul>

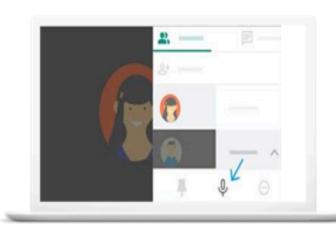




## ALL-INCLUSIVE: END TO END CYBER SOLUTION FOR HEALTHCARE









# Integrated Remote-access Platform

- Fully integrated cloud hybrid work platform Auditable,
   Secure access to Applications and Data Browser isolation for controlled access to SaaS Apps and verifiable websites.
- Consistent policy rules and education services Integrated with Microsoft suite including Intune, EntralD, Azure Virtual Desktop.

# Flexible, integrated, secure perimeter

- Integrated VDI inclusive of Computer.
- Secure access to Applications and Data.
- Allows for 1 to 100K secure Desktops, scalable to Campus.

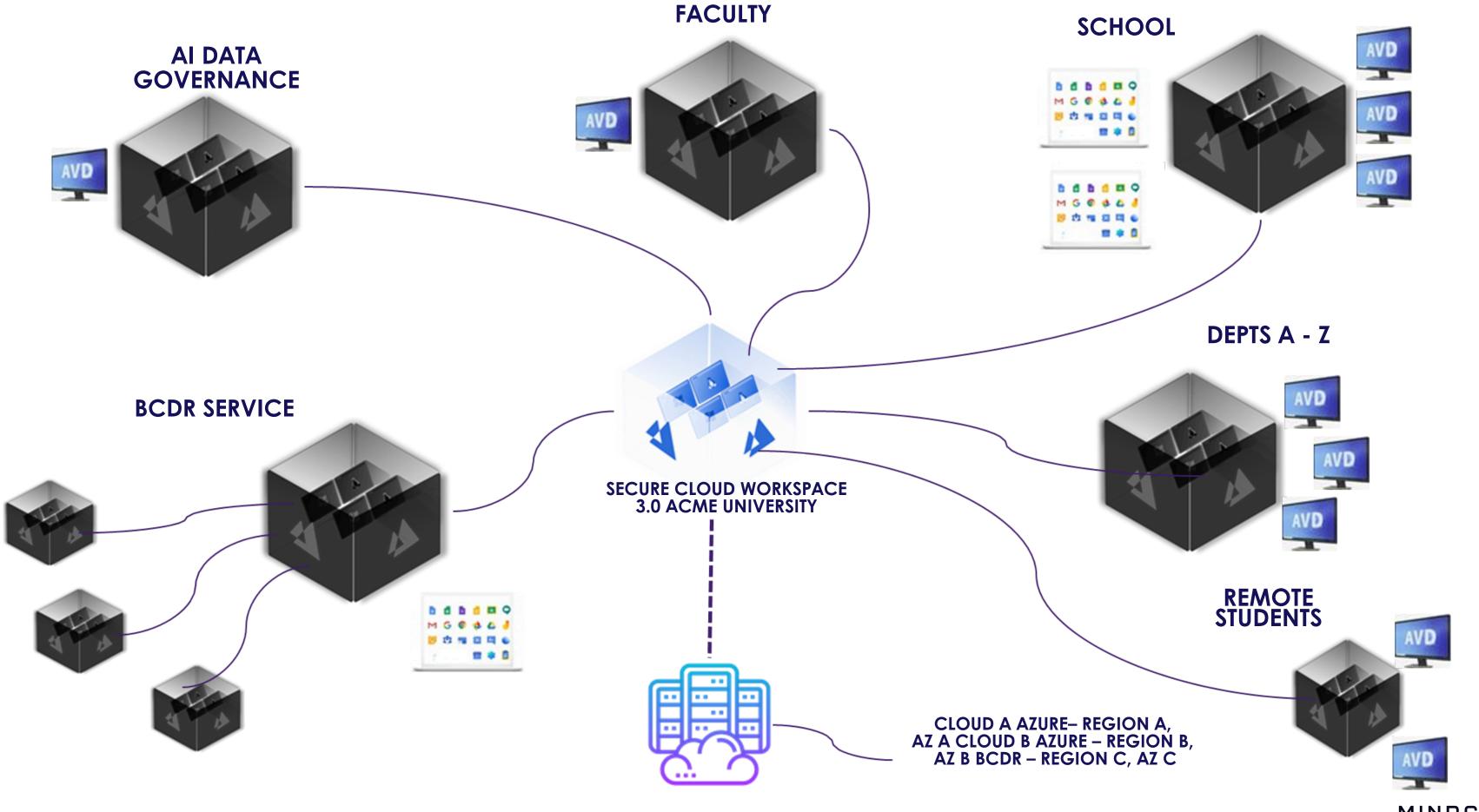
# Secure, Compliant and Auditable

- Centralized policy enforcement, monitoring and reporting.
- Secure end-to-end password management and zero-trust access control.
- Integrated MFA, ransomware
- protection Supported with full auditable and activity tracking/ recording
- End point Isolation.

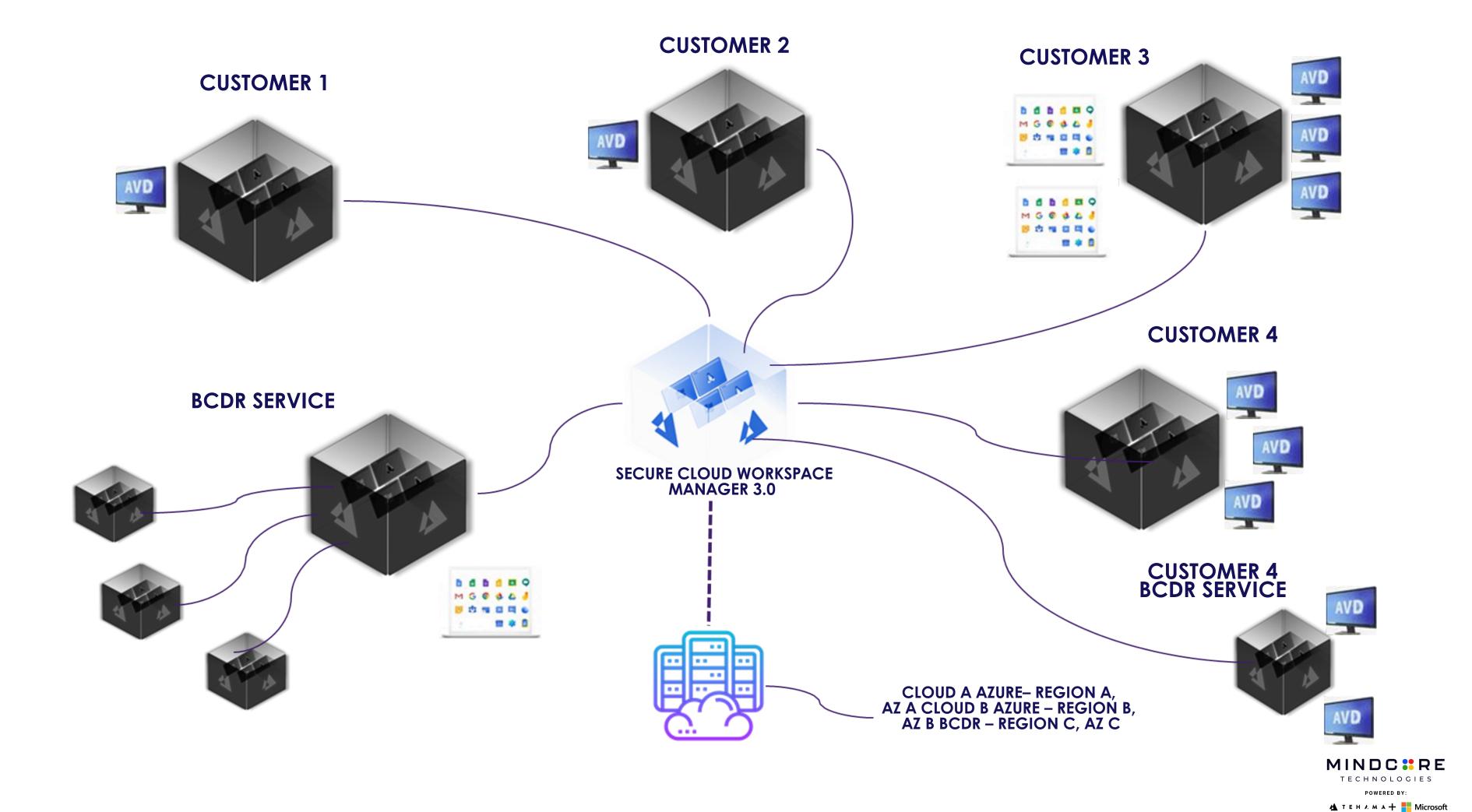
## Centralized Security, Management, Provisioning and Cost Optimization

- Centralized management of virtualization infrastructure.
- Centralized, uniform policy management.
- Perform remote actions and troubleshoot with real-time session visibility reports.
- Proactively manage desktops and applications to ensure best User experience and eliminated downtime.

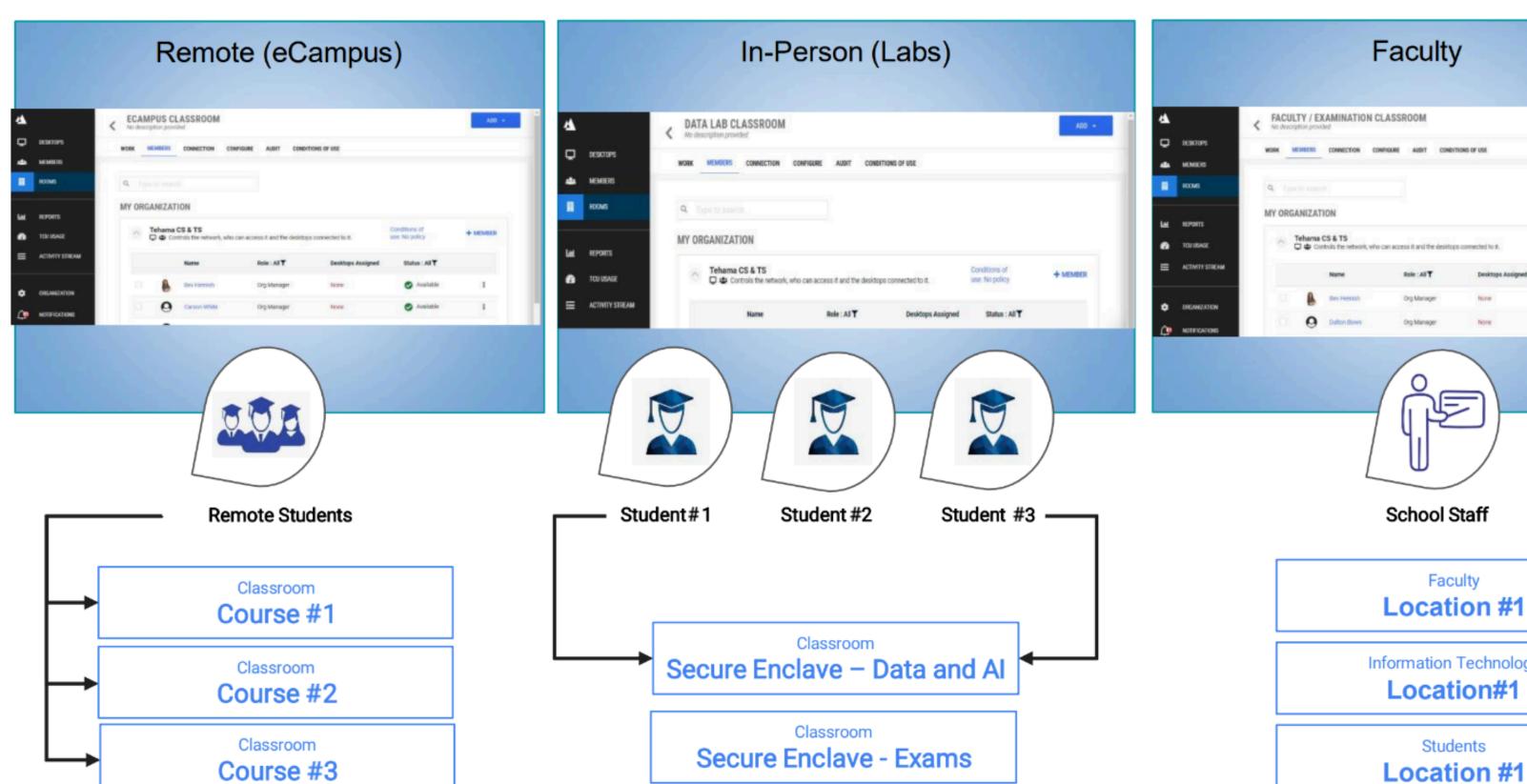


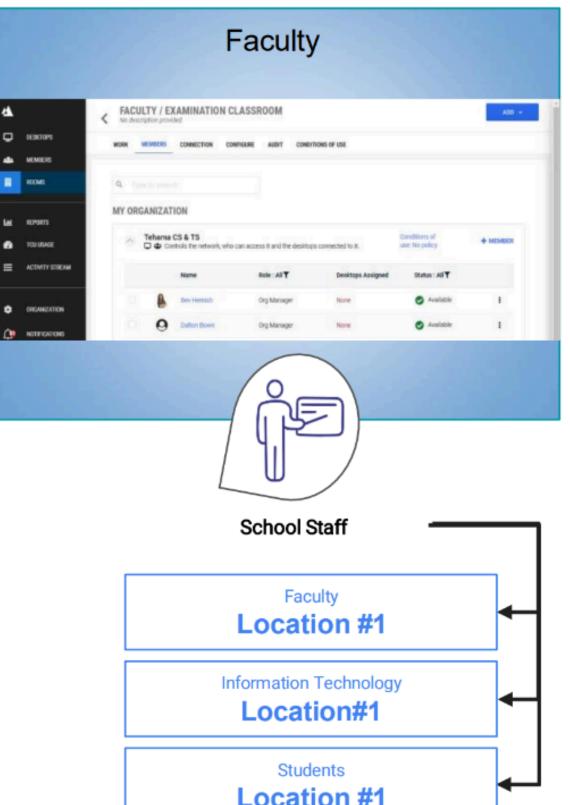






## DATA ENCLAVES FOR EVERY USE







## SAMPLE MANAGED SERIVCES/USE CASES:

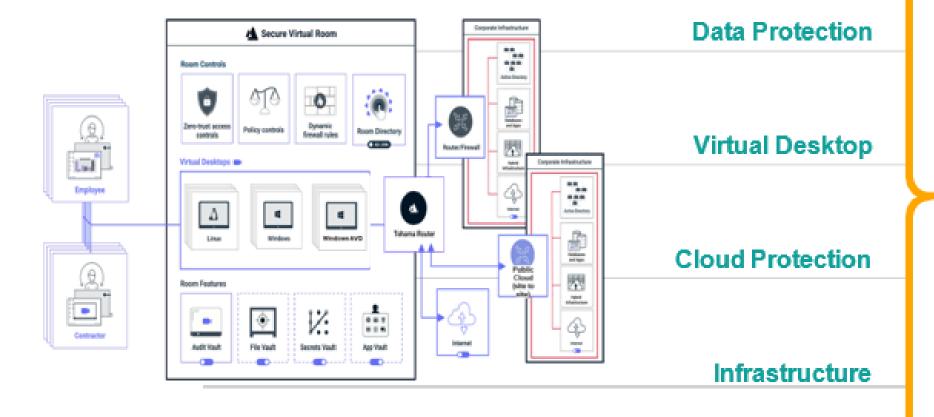
- SECURE HYBRID WORK
- PRIVILEGED ACCESS MANAGEMENT (PAM)
- CYBERSECURITY AND ZERO-TRUST
- BUSINESS CONTINUITY AND DISASTER RECOVERY
- AI DATA GOVERNANCE
- SELF-SERVICE TRANSFORMATION
- AUDITOR AND DUE-DILIGENCE ENABLEMENT
- PENTESTING AND RED-TEAM ENABLEMENT
- ENGINEERING AND GRAPHICS WORKSTATION
- PROVISIONING
- BUSINESS CONTINUITY AND DISASTER RECOVERY



# IMMEDIATE, SECURE, CONNECTED

IAM

**Endpoint Protection** 



**Incident Management & Response** 

Al Governance

# **Speed to market: 1 Hour**

Proven, Global Solution, Immediate availability, guaranteed savings, and maximized margins

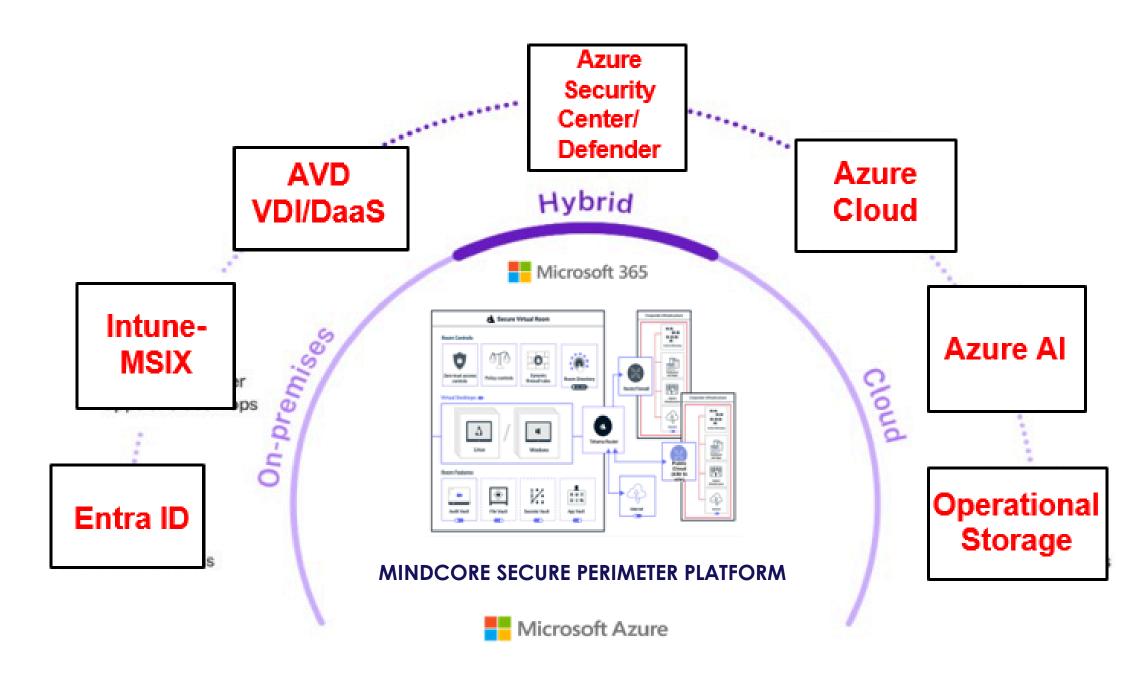
**User Productivity: 15 Mins** 

**Margin Growth: 42% Savings** 



## **CENTRALIZED SOLUTION**

- Immediate Enterprise Secure Perimeters (ISO 27001, GDPR, SOC2 Type2, PCI-DSS, HIPAA, FINRA, Zero Trust, more).
- Centralized management, provisioning and cost optimization Compute included.
- Azure Marketplace.
- ACR Accelerator, MACC.



## SECURE CLOUD WORKSPACE AND MICROSOFT AZURE



# BETTER TOGETHER

	BETTER TO (Inclu	CYBERSECURITY CORE FOCUS						HYBRID REMOTE CORE FOCUS					
Enterprise Secure Enclaves	MINDCORE	MICROSOFT	CROWDSTRIKE	//paloalto	💸 okta	splunk>	proofpoint.	<b>№</b> netskope	<b>Szscaler</b>	citrix.	<b>vm</b> ware	Google	<b>A</b> Azure
Integrated Secure AVD	<b></b>	×	×	×	×	×	×	×	×	×	×	×	×
Azure Compute Included	<b></b>	N/A	×	×	×	×	×	×	×	<b>(4)</b>	×	×	N/A
Microsoft 365 Integration	<b>(4)</b>	N/A	×	×	×	×	<b>(X</b> )	<b>(X</b> )	×	*	<b>X</b>	<b>X</b>	N/A
BCDR Vendor-Managed Service with Integrated SecureAVD	<b> ✓</b>	N/A	×	×	<b>€</b>	<b>€</b>	×	<b>⊘</b>	×	<b> ✓</b>	<b> ✓</b>	*	N/A
Comprehensive Regulatory Compliance, Forensics &Audit	<b></b>	*	×	×	×	×	×	*	×	×	×	*	×
Privileged Access Management	<b></b> ✓	×	<b>(x</b> )	<b>(X</b> )	(*)	<b>X</b>			<b>X</b>	<b>(x</b> )	( <b>x</b> )	( <b>x</b> )	<b>X</b>
RemoteApp & MSIX App Attach Offerings	<b></b> ✓	<b>€</b>	×	×	<b>€</b>	×	×	×	×	*	×	*	<b>⊘</b>
Includes MicrosoftOS Licensing	<b></b> ✓	<b> ⊘</b>	$\checkmark$	<b>€</b>	×	×	<b>€</b>	<b>€</b>	<b>(4)</b>	$\checkmark$	<b> ✓</b>	×	<b> ✓</b>
Al Governance	<b></b> ✓	<b></b> ✓	×	×	×	×	×	×	×	×	×	×	<b>€</b>
Integrated Entra ID - SAML Identity Management	<b>⊘</b>	*	×	×	×	×	×	×	×	×	×	×	×
Marketplace, ACR Accelerator & MACC Eligible	<b> ⊘</b>	<b>⊘</b>	<b> ✓</b>	<b> ✓</b>	×	<b>⊘</b>	×	<b>€</b>	×	$\checkmark$	<b>⊘</b>	×	$\checkmark$
AVD Integrated, unified, and automated policies	<b>⊘</b>	N/A	×	$\checkmark$	*	*	×	$\checkmark$	$\checkmark$	$\checkmark$	×	*	N/A



# Innovative, Secure, Compliant VDI/DaaS

We understand the evolving landscape of hybrid work environments, here security, compliance, and user experience are paramount. Mindcore Technologies uniquely combines secure data enclaves and cutting-edge cybersecurity services with VDI/DaaS to provide a comprehensive suite of hybrid work services specializing in security, compliance, and data and AI governance.

Our innovative, platform approach ensures our partners and customers meet the highest security and regulatory standards, have a much-improved risk profile, a second to none user experience and realize guaranteed savings.

## Co-developed with Microsoft and AWS

- Centralized management, provisioning and cost optimization
- Seamless integration with Microsoft suite, including Intune, EntralD and Azure Preview
- Integrated AVD with compute included or proprietary desktop
- Azure Marketplace and MACC eligible or AWS Market place and EDP eligible

## Broad range o fuse cases

- Secure hybrid workforce with secure, auditable access to enterprise data and apps
- Third-party vendors & contractors accessing sensitive data
- Contractor-heavy software development where data leakage is a risk
- Al & human-in-the-loop workflows, integrating cloud-based workstations
- Disaster Recovery & Business Continuity
- VDI migration (Citrix, Vmware, Parallels, etc.)

## Simplified, fast, and easy

- Entire platform deployed in hours, reduced complexity and increased productivity
- Ability to provision secure, compliant and governed desktops in minutes

- ISO 27001, SOC-2 type II, PCI-DSS, certified, NIST 2.0, GDPR, HIPAA, etc
- Save Money, Align Costs and Achieve Scale.
- No cost migration.

