

KEVIN MORTIMER



- Head of Operations
- Web developer to infrastructure engineer to infrastructure operations management
- Team of ~25 responsible for;
 - Networks
 - Compute
 - Backup
 - IT Security
 - Cloud Services
 - Telephony







SECURITY IN HE? THE PROBLEM





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Aging Infrastructure

Public IP Addressing

Sensitive Research

Technical Debt

Unstructured PII

People

Unmanaged Devices

Academic Freedom

SECURITY IN HE? MITIGATIONS



Educate All Of Your Users

MFA On Everything!

Immutable And Offsite Backup

Segregate Your Network

Hypervisor Security

Understand Your Data Landscape

Test Your DR and Fix Issues

Least Privilege



THANK YOU FOR LISTENING