

## Microsoft Azure + VeroGuard = Absolute Trust for Cloud



### Microsoft Azure Cloud now provides you with the World's First HSM-to-HSM Identity Platform by VeroGuard

- All other methods of user authentication, even with the use of second factor authentication (2FA), are being compromised.
- Zero Trust processes are creating user friction, increasing overheads and making networks brittle.
- Amendments to the Security of Critical Infrastructure Act (2018) will come into effect later in 2021 and will mandate substantial reporting and compliance obligations on a broad range of industries and companies. It will impose a regime of financial penalties and potentially criminal penalties for non-compliance.

# It's time to redefine Cloud Security!

VeroGuard Platform available now for Azure AD



# **Proof Points**

# Cybercrime is the World's No. 1 Non-Environmental Economic Threat - World Economic Forum Stolen Credentials were used in over 80% of all cloud based breaches - Verizon DBIR



#### Challenges

- 1. Cybersecurity escalated to the Boardroom
- 2. Stolen ID's make detection software void
- 3. Passwords are the weakest link
- 4. Increased risk remote/mobile workforce
- 5. Securely migrating to the cloud
- 6. Exploding Cybersecurity costs

#### 1. Cybercrime - #1 CEO Risk (KPMG Pulse)

- 2. Average time to detection 207 days
- 3. People make mistakes
- 4. Covid19 accelerates existing trend
- 5. 43% of Co's had >10 cloud breaches (2021)
- 6. Cloud security costs increased by 33% (2021)

#### Ideal Solution

- 1. Absolute Trust Identity in the Cloud
- 2. Universal Access
- 3. Unified ID
- 4. Low friction
- 5. MFA
- 6. FIDO2

# Proof Points

- 1. Stolen ID biggest problem
- 2. Increased number of systems to access
- 3. Too many log-ins
- 4. Resistance to additional authentication factors
- 5. 2FA Simply by-passed
- 6. New Open Standard for Web Identity

# Desired Outcomes

- l. Every access request has verified Identity
- 2. Eliminated risk of credential compromise
- 3. Simplified Cybersecurity environment
- 4. Improved user experience
- 5. Value for money

**Proof Point** 

- 1. 95% of all attacks on identity
- 2. Stolen credentials lead to majority of breaches
- 3. Complexity equals more breaches
- 4. NIST recommends Hardware and PIN
- 5. Free up resources, lower overheads







# Cloud Security Redefined with Absolute Trust Identity by VeroGuard



Get the benefits of The Cloud without the risks. World's only HSM-to-HSM Digital ID Platform

### Simple

- To deploy, integrate and manage
- To use, familiar interface Card and PIN
- And secure access to all systems
- Unified ID
- Single gesture MFA

#### Secure

- Only Hardware Security Module (HSM) to HSM verification for the cloud
- Standards based FIDO2, OAuth
- Portable, handheld HSM
- Out of Band, MFA with every request

#### Certified

- Defence and Military grade certified security on open networks (Common Criteria ASD)\*
- Payment Card industry PCI-PTS 5.1 & PCI-DSS
- ISO 8583 / AS2805
- Guaranteed User Verification

### Australian Sovereignty

- Australian owned and developed
- Full chain of custody
- Australian manufactured and produced





The VeroGuard Platform eliminates credential theft and the associated cybersecurity risks.



# Microsoft Azure + VeroGuard = Absolute Trust for Cloud



#### Cloud Security Redefined

Whether in a hybrid or cloud native environment, VeroGuard provides Absolute Trust for your Digital Identity when accessing your systems & data.

#### Solution Alignment

#### Windows Hello + VeroGuard

Use your VeroCard HSM to protect access through Windows Hello to your device with **Absolute Trust**...



#### Microsoft365 + VeroGuard

...also use your VeroCard HSM for **Absolute Trust** when logging into M365....



#### Microsoft Azure AD + VeroGuard

....and use your VeroCard HSM to access applications hosted in Azure from anywhere with **Absolute Trust**.



# Microsoft Azure + VeroGuard = Absolute Trust for Cloud



Learn more:

https://www.veroguard.com.au

Get VeroGuard now: sales@veroguard.com.au

