



ZERO TRUST – A HISTORY

From hardened perimeter to evaluate risk and work anywhere

De-perimeterisation & the Jericho Forum "Commandments"

- The firewall has limited use as a security boundary, and it's only getting worse
- Hard borders are inhibiting business and business strategy

Computing outside of your perimeter

- If your border is irrelevant, then you can outsource your computing servers
- Developed the "Cloud Cube" model for "cloud" outsourcing

How do you secure "Cloud Computing"

- Ingested Jericho Forum concept work on computing outside your perimeter
- Developed the "Guidance" documents, based on industry best practice

Zero Trust (Network Architecture)

- Presented a document called "Zero Trust Network Architecture"
- Proposed "Segmented, Parallelized, and Centralized" internal networks

Jericho Forum "Identity Commandments"

- Consume trusted identity and attributes to drive "entitlement"
- Ensure the entity taking the risk fully understands the risk of all components