Azure

NSG

DDoS

Azure Firewall

Bastion

WAF

**Security management**

Security center

Security score

Defender

Sentinel

**M365**

Defender

Defender for identity

Office365

Endpoint

Cloud app security

**Azure compliance**

Azure policy

Blueprint

Resource Locks

Cloud adoption framework

M365 compliance

Retention policies and labels

Record management

Data loss prevention

**Azure identity**

Active directory

Azure ad

Window hello

Azure ad for protection

PIM

**Security Methodologies**

**Zero Trust**

**Principles**

Verify explicitly

Least privileged access

Assume breach

Location, devices, multi factor

JIT/JEA

Security even inside network, encryption, segmentation and threat detection

**Identity** – verify each identity

**Devices** – ensure compliance and health status

**Applications**

Appropriate permission

Monitoring

**Data**

Data is protected

**Infrastructure –**

Robust monitoring to detect attacks, block

**Network**- encrypt all communications

**Shared responsibility model**

Chart, timeline

Description automatically generated with medium confidence