



# Zero Trust in Identity Access Management (IAM)

The future of cybersecurity is "Never Trust, Always Verify."



## Why Traditional Security Fails Today

- Cloud, IoT, remote work & global collaboration expand attack surfaces
- Perimeter defenses can't stop sophisticated insider & external threats





### What is Zero Trust?

Assume no user, device, or app is trustworthy by default—inside or outside your network.

### **Core Principles of Zero Trust IAM**



Continuous Verification:
Every access request is
authenticated in real time



Least Privilege Access:
Users get only the
permissions they need



Context-Aware Access:
Decisions based on device

Decisions based on device health, location & behavior



**Adaptive Authentication:** 

Dynamic security checks for every action





### Why Zero Trust Matters

# Mitigate Insider Threats

Continuous user verification

Granular access controls

Behavioral anomaly detection

# Defend Against External Attacks

Multi-factor authentication

Micro-segmentation limits attacker movement

Contextual access evaluation

#### Enable Secure Remote Work

Trusted device authentication

Policy-based remote access

Endpoint health monitoring

### Ensure Regulatory Compliance

Audit trails for transparency

Data access minimization

Policy enforcement aligned with GDPR, HIPAA, CCPA

### Future-Proof Security

Scalable for hybrid & multi-cloud

Adaptive policies evolve with threats

Seamless integration with existing systems

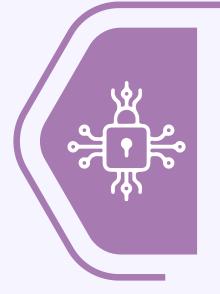


# How eMudhra Powers Zero Trust IAM



# Comprehensive Identity Management

Secure access to applications with continuous verification



# Advanced Multi-Factor Authentication (MFA)

Biometrics, OTPs & more for stronger user authentication



### Privileged Access Management (PAM)

Monitor and protect admin-level users



# Context-Aware Access Control

Real-time analytics for smarter access decisions



# Seamless IT Integration

Works smoothly with your cloud & on-premises systems

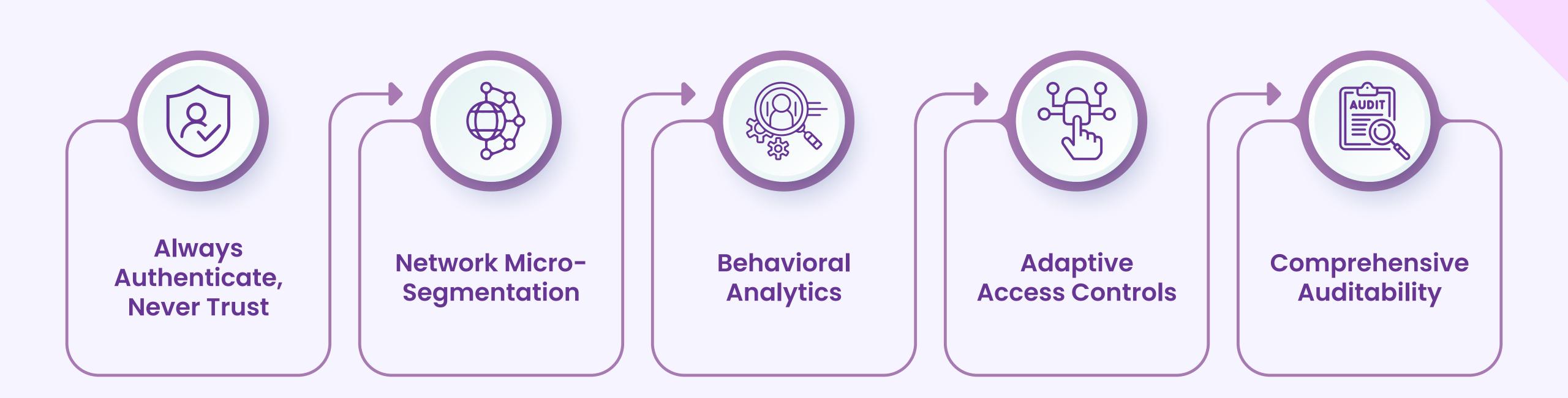


### Built-in Compliance Support

Simplifies adherence to global regulations



### eMudhra Zero Trust IAM Features





### **Build Your Resilient Digital Future**

Shift from perimeter defense to adaptive security with eMudhra.

Adopt Zero Trust IAM today.

Contact eMudhra to transform your cybersecurity strategy.