



Converged Identity Platform

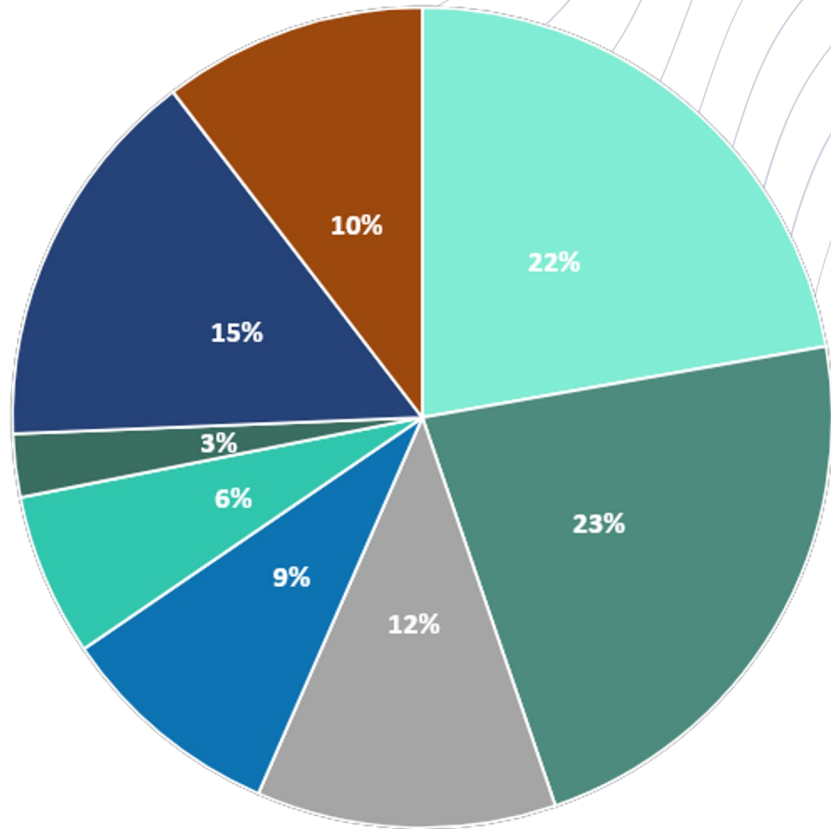
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www.cymmetri.com

Macro-level need for IAM

Rising incidents of Security Breaches Among Indian Companies

Most targeted industries in Cyber Attack
Q4 2020(%)



Our Differentiated Approach

Meet Cymmetri

Cymmetri is a converged identity and access management platform which ensures that only right users find access in the right context.



Our Identity Platform Solution

A comprehensive and modern approach to identity management and access control.



Intelli Measure

- Risk Analysis
- Org Policy Compliance Checks
- Business Performance
- Behavioural Insights
- Cloud Compliance Aggregation
- Role Modelling
- Identity Visualisation



GPT Audit

- Logs
- Audit Trails



Interact

End User Experience

- Self Service
- Chat
- Password-less access
- Actionable Insights

Organisation Experience

- Application Catalogue Customization
- API Protection
- Centralised Directory Mgmt.
- Policy Builder



Lifestyle

- Birtright Access Provisioning
- Organisation Transfer Mgmt.
- Automated Rule-based Provisioning
- Role Entitlement Provisioning

- Role Discovery and Mgmt.
- Workflows
- Delegated Administration
- Delegated Business Profiles



Access

Existing User Access

- Password-less Login
- Consent based SSO
- Seamless Legacy App SSO

New User Access

- Social Login
- Federated Identity
- JIT Provisioning

Access Protection

- Login and Application MFA
- Contextual Access



Manage

- Password Mgmt. & Rotation
- Access Recertification
- Scheduler & Hook Configuration

- Segregation of Duties
- Alerts and Notifications
- Active Directory Mgmt.

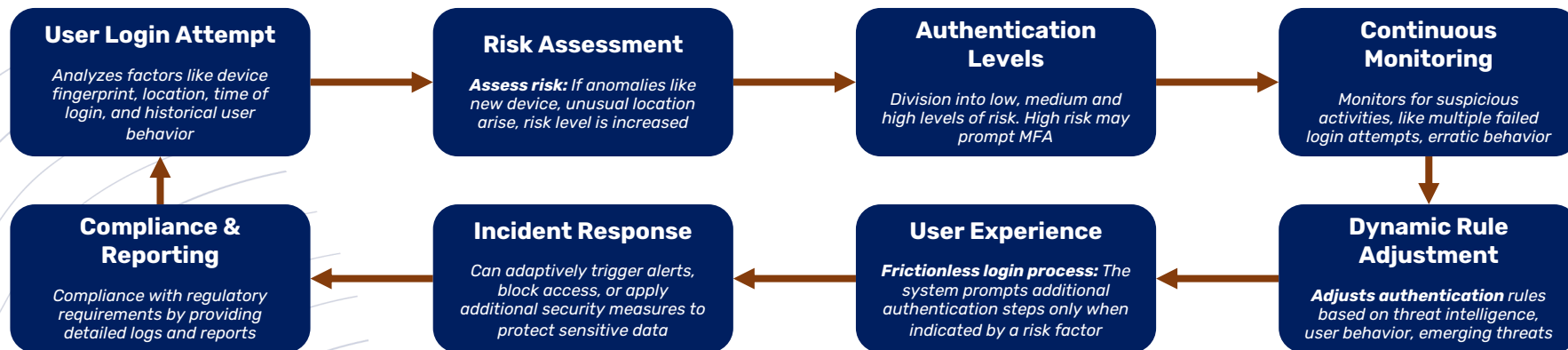
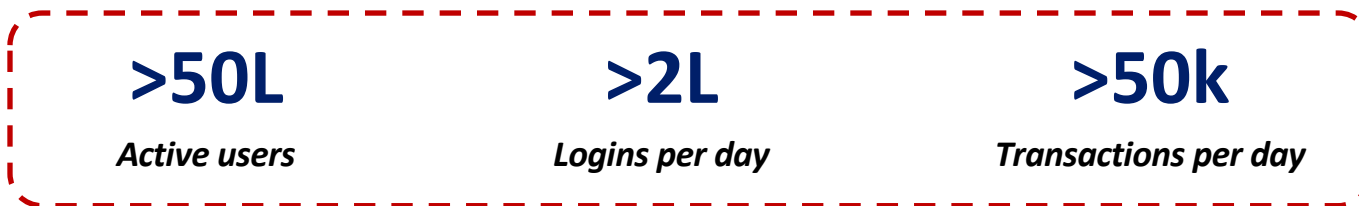


Store

- Identity Store
- Audit Trails
- Security Policy Maps
- Application Usage Maps
- Consent History
- Password Vault

Use Case 1 – Indian PSU Bank (For Consumers)

Adaptive authentication for Banking is a security approach that assesses the risk associated with a user's access attempt and adjusts the level of authentication accordingly. This use case details the implementation of adaptive authentication in a banking environment to enhance security while providing a seamless user experience.



Use Case 2 – Stock Exchange (For Employees)

Identity Governance and Administration (IGA) for an enterprise ensures effective management of identities and access rights throughout the employee and vendor lifecycle, promoting security, compliance, and efficiency

Onboarding/ Offboarding

1. HR initiates the onboarding/off boarding process
2. IGA system creates/revokes a unique identity for the new or leaving employee, assigns revokes appropriate roles/permissions, triggers/revokes access to relevant systems and applications.

Employee Migration

1. The IGA system detects the change through HR updates
2. The system adjusts the employee's access rights, ensuring they have the necessary permissions for their new responsibilities

Vendor onboarding

1. System facilitates the creation of vendor accounts with specific roles and permissions required
2. Access is provisioned to relevant systems and applications, and the system monitors vendor access to ensure compliance with security policies.

Recertification Process

1. System initiates access for all users
2. Managers and system administrators receive notifications to review and recertify the access rights of their team
3. Discrepancies or unauthorized access discovered during recertification trigger remediation actions

SSO Integration with MFA

1. System integrates with the company's SSO solution to streamline user authentication.
2. Users log in once and gain access to multiple systems without the need for repeated logins
3. MFA is enforced during initial login, adding an extra layer of security



Thankyou!

