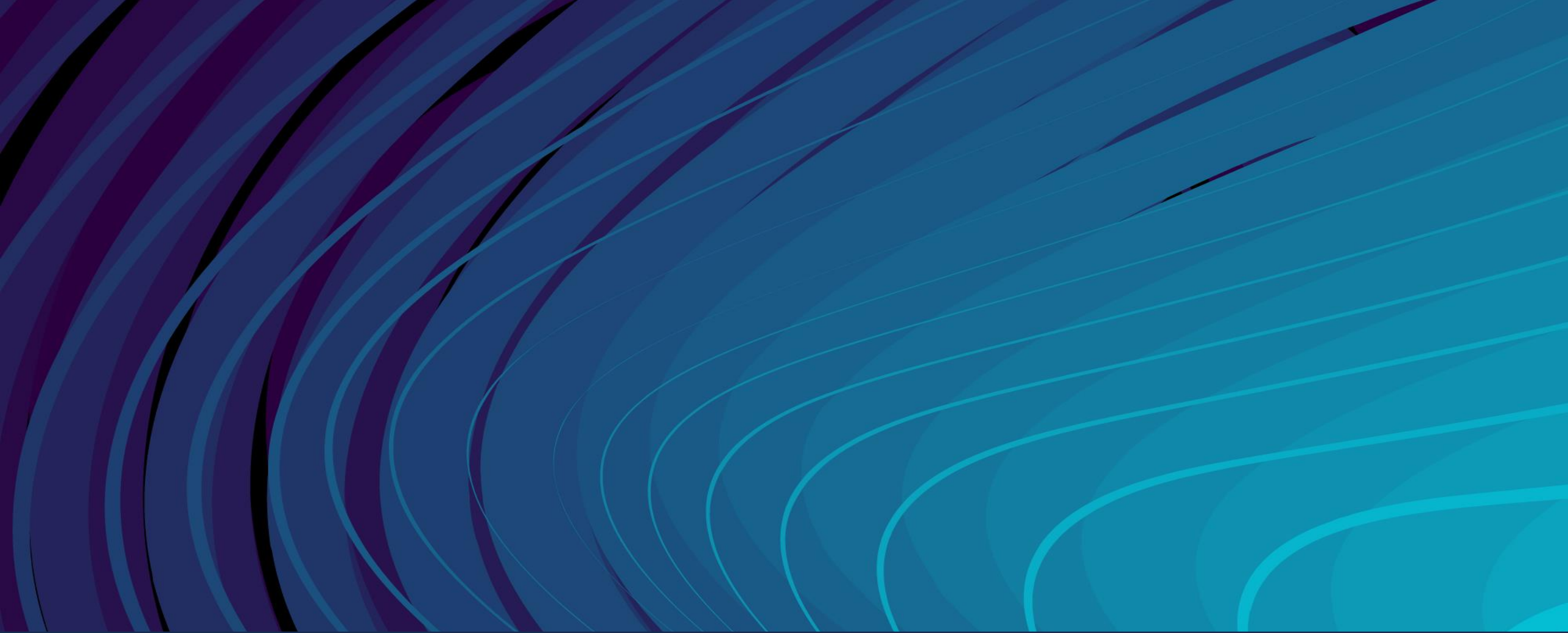AVASOFT
SHAPING NEXT GEN

Automated Identity & Access Management with Entra ID

15-year proven track record of delivering end-to-end digital transformation, harnessing data insights, and enhancing ROI for global clients.

Who We Are

AVASOFT is a leading digital transformation strategy company that offers enterprises a holistic, product-centric approach to digital transformation by combining strategic planning with a proprietary AI-powered implementation methodology.

With over 15+ years of experience and a team of more than 1,000 technologists, we are committed to harnessing bleeding-edge technologies to provide all our clients with maximum ROI from their technology platforms.

1,500+
Team members world-wide

Locations
Ireland | USA | Canada | India

AVASOFT

What you get with this
Automated Identity & Access Management with Entra ID!

- Are you still struggling to manage user access like a circus act? Let's automate it for simplicity! Find the best way to automate Azure resource management, spanning provisioning, deployment, monitoring, and remediation.

- Discover the outstanding benefits of our Automated Identity & Access Management, fostering heightened efficiency and cost-effectiveness.

- This implementation targets to optimize and automate different facets of your Azure resource management, ranging from provisioning and deployment to monitoring and remediation.

Streamlined efficiency

- Our Automated Identity & Access Management solution simplifies and automates user provisioning, access requests and role assignments.
- Freeing up your team's time for more important tasks.

Enhanced Security

- Reduce the risk of unauthorized access and security breaches by enforcing consistent access controls and automatically revoking access when employees leave or change roles.

Simplified Provisioning

- Advanced authentication mechanisms and automated governance to strengthen security for your organization.

AVASOFT

Our eccentric features of
Automated Identity & Access Management with Entra ID

Find the most recent stats below:

- **$ 68%**: Percentage of organizations that have experienced an increase in identity-related breaches in the past year.
- **$3.86 million**: Average cost of a data breach in 2020.
- **30%**: Reduction in IT support costs reported by organizations implementing automated identity management solutions.

User life cycle automation

- Automate the entire user lifecycle from onboarding to offboarding ensuring that users have the right access at the right time and minimizing the risk of human error.

Role Based Access Control

- Implement granular access controls based on users' roles and responsibilities, reducing the risk of overprivileged accounts and unauthorized access.

Self – Service Access Request

- Empower users to request access to resources themselves through a user-friendly self-service portal, reducing administrative overhead and improving user satisfaction.

# Implementation Scope - Automated Identity & Access Management with Entra ID

Identity & Access Protection

- User, Group & Application review
- Sign-in risk & User behavior analytics
- Conditional access policies
- Role Based Access Control
- User license assign review

Automation potential Analysis

- Inventory and Documentation
- Task Prioritization
- Automation feasibility
- Monitoring and optimization
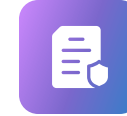
Scalability and Performance

- Integrated new systems and applications.
- Accommodating more users, applications and directories.
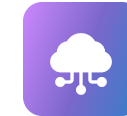- Smoothens Users provisioning and deprovisioning.

Risk Management

- Risk Identification.
- Vulnerability analysis.
- Compliance Risk Assessment.
- Continuous monitoring and response.

Disaster Recovery

- Risk assessment planning.
- Backup and redundancy.
- Incidence response and recovery plan.
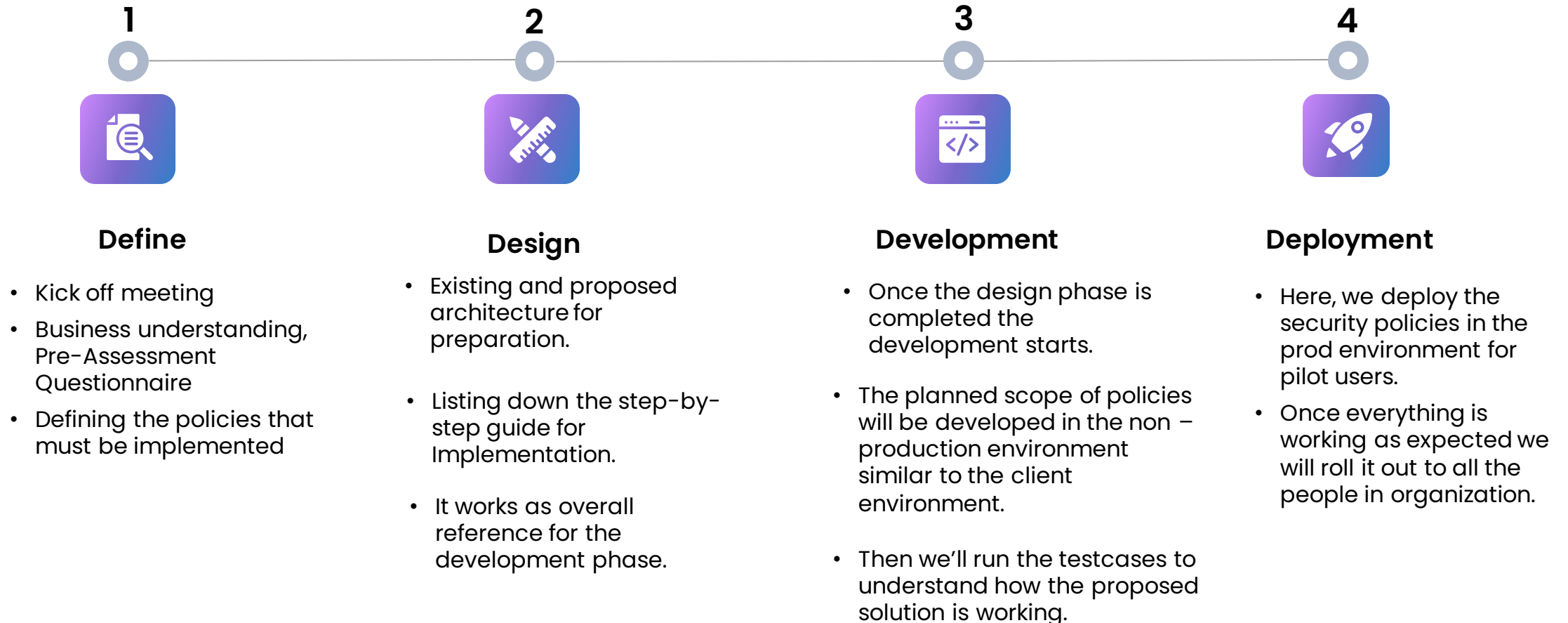- Testing and validation.
- Documentation and training.

Integration consideration

- Application, Directory and API integration.
- Single Sign On (SSO) Integration.
- Customization and configuration requirements.

AVASOFT

How we do - Automated Identity & Access Management with Entra ID

Phases - Implementation

1

Define

- Kick off meeting
- Business understanding, Pre-Assessment Questionnaire
- Defining the policies that must be implemented

2

Design

- Existing and proposed architecture for preparation.
- Listing down the step-by-step guide for Implementation.
- It works as overall reference for the development phase.

3

Development

- Once the design phase is completed the development starts.
- The planned scope of policies will be developed in the non – production environment similar to the client environment.
- Then we'll run the testcases to understand how the proposed solution is working.

4

Deployment

- Here, we deploy the security policies in the prod environment for pilot users.
- Once everything is working as expected we will roll it out to all the people in organization.

AVASOFT

Benefits - Automated Identity & Access Management with Entra ID

- Identify and address vulnerabilities within your Microsoft 365 environment, reducing the risk of data breaches, malware infections, and unauthorized access.

- Stay ahead of emerging threats and cyberattack vectors by conducting regular vulnerability assessments to detect and remediate weaknesses before they are exploited.

- Align your Microsoft 365 setup with industry security standards and regulatory requirements, reducing the risk of non-compliance fines and penalties.