



Identity and Access

Azure AD, ADDS, ADFS, Identity protection and Identity governance, PIM







Secure Identity

Most often cyberattacks start from finding issues in identity protection.

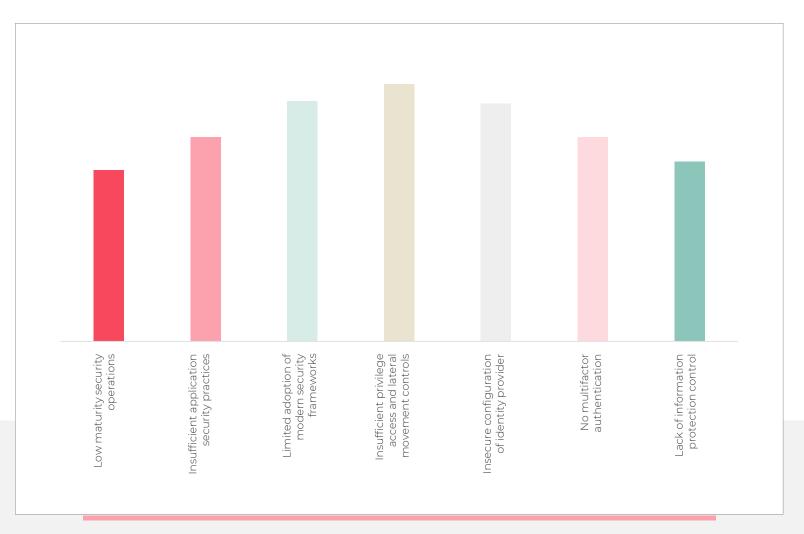




According to MS digital defense report 2022, the most observed factors were poor identity controls:

- **93%** insufficient privilege access and lateral movement controls.
- 74% no multifactor authentication.
- Devoteam helps to find and resolve all security weaknesses.
- Microsoft Digital defense report 2022

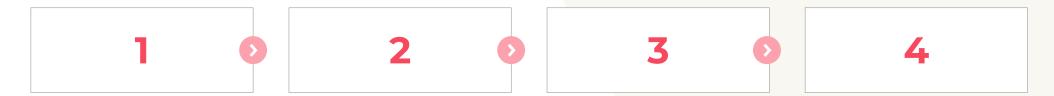
Microsoft Digital defense report 2022







Maturing your identity security posture with 4 steps



Delivery Method





Phase 1

Foundation

Devoteam set up baseline of the security to ensure the high security state from the beginning

Key Activities

- Strengthen Identity credentials
- Review settings and reduce attack surface area
- Automate threat response

Phase 2

Deploy

Import users and manage devices

Key Activities

- Import users
- Enable synchronization (verify settings for existing set up)
- Make a plan for guest access

Phase 3

Manage app

Devoteam will guide migration and integration with Azure AD to complete the setup.

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Key Activities

- Identify third party app
- Integrate app access to Azure AD

Phase 4

Manage user lifecycle

Audit and access review processes

Key Activities

- Enforce least privilege access
- Regular access reviews
- Automate common user lifecycle tasks







Secure Identity with Zero trust

- Assume breach
- Verify explicitly
- Use least privilege access



Identity Security

Ransomware starts by finding issues in identity protection which gives the opportunity for lateral movement. Cyber security is a complex of different practices and prevention of attacks. Starting from security policies and proper identity protection.

Devoteam setup identity protection controls and help companies to understand the foundation of cyber security.



- Azure AD
- Azure AD connect
- Organizational identities
- External identities
- Managed identities*
- Groups
- Devices
- Workload identities



- Design solution
- Build the foundation of security.
- Setup synchronization of accounts / verify currents settings according to the best practices
- Identify applications that should be integrated with AAD, guide migration and integration
- Automate common user lifecycle tasks



- Zero trust identity setup
- Strengthen credentials
- Increase awareness
- Enable user self-service
- Reduce attack surface



• Estimated 4-6 weeks, provided required permissions and relevant stakeholders are available



• Depends on the company size

^{*} Integration of App Access to Azure AD Is not covered by work order estimate.





Who are **Devoteam**

Devoteam M Cloud: a preferred partner in EMEA



Sized for agility and trust



Azure Expert MSP

+ 125 M€ Revenue **+ 1000** Experts

Our expertise

9 Advanced specializations:

- Change & Adoption
- LowCode Development
- Threat Protection
- Windows and SQL migration
- Calling for Teams
- Application Modernisation
- Kubernetes on Azure
- Meetings and Rooms for Teams
- Teamwork Deployment



Dedicated + 1950 Microsoft experts Certification Certain skill set is present NO FR ES SA





Thank you.