

# Turning Rust into Resilience

## Active Directory Consolidation

Restore strength and agility by transforming outdated, fragmented Active Directory environments into a resilient, cloud-first foundation with Microsoft Entra ID.



### WHY IT MATTERS

Over time, mergers, divestitures, and years of legacy IT debt can leave Active Directory (AD) environments corroded by inefficiencies. Multiple forests and domains add friction, increase costs, and expose security vulnerabilities.

By addressing this “rust” through consolidation and health checks, organizations can:

- Improve visibility and reduce privileged access sprawl
- Lower operational and compliance costs
- Enable smoother transitions during M&A and divestitures
- Accelerate the shift from on-premises dependencies to Microsoft Entra ID

**The result: a more resilient identity foundation built for Zero Trust and cloud transformation.**

### WHY MAJORKEY?

MajorKey Technologies is a Microsoft Elite Partner with over 25 years of experience solving complex identity challenges. We work with organizations across a wide range of industries to customize identity solutions, improve operational efficiency, enhance security, and ensure compliance.

Our expertise lies in creating solutions that address the unique challenges organizations face, whether it's integrating with legacy applications or solving complex workflows.

### Example Solution & Key Deliverables

#### Phase 1: Assessment & Planning

- Evaluate existing AD environments across merged or divested entities
- Identify legacy debt, security risks, and stale accounts needing remediation
- Conduct an AD health check to uncover structural weaknesses
- Map synchronized users and groups into Microsoft Entra ID
- Prioritize consolidation steps that deliver the quickest wins

#### Phase 2: Consolidation & Modernization

- Design a target AD structure aligned with future state goals
- Migrate active users, devices, and workloads into the consolidated AD
- Retire or decommission outdated forests and domains, eliminating “rust”
- Resolve trust issues, policy conflicts, and misconfigurations
- Strengthen security posture by addressing privileged access gaps

#### Phase 3: Transformation Toward Entra ID

- Implement a cloud-first identity strategy for new workloads
- Migrate or proxy on-premises applications where needed
- Leverage modern solutions as cloud-based AD alternatives
- Reduce reliance on on-premises AD, reinforcing resilience and agility