

Unlock AI-Driven Efficiency, Security & Compliance for Mortgage Technology

Why Mortgage Lenders & Servicers Trust Nexval.ai

The mortgage industry is evolving rapidly, and legacy IT systems can slow down operations, increase compliance risks, and expose firms to cybersecurity threats. At Nexval.ai, we bring Al-powered solutions to optimize DevOps, security, cloud migration, and compliance—reducing costs while enhancing efficiency and resilience.





End-to-End Security & Compliance Automation



Zero-Trust & VAPT for Cyber Resilience



What We Offer

Cloud & DevOps Automation

Seamless Cloud Migration & Modernization

- Migrate from Windows 2012 to 2022, VMware to Proxmox
- AWS-native disaster recovery automation
- CI/CD pipeline automation for faster DevOps cycles



AI-Driven Security & Compliance

Vulnerability Assessment & Penetration Testing (VAPT)





Advanced Network Security



Threat Management Services

- Automated Al-driven risk detection (Nmap, Nessus, Metasploit, Burp Suite)
- Zero-Trust Network Security to prevent unauthorized access
- Real-time compliance monitoring (SOC2, ISO, HIPAA)



Results:

40% faster cloud migration, 99.9% uptime, lower infrastructure costs

Results:

60% faster threat detection, Zero security breaches post-implementation



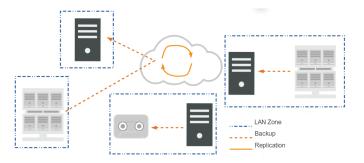
Mortgage-Specific IT Solutions

Title & Document Process Automation

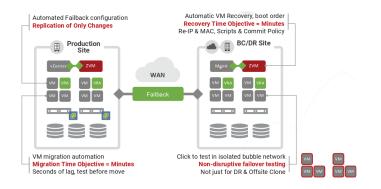
- Al-powered Title Search & Indexing for faster processing
- Compliance validation reducing fraud risks
- Seamless LOS & servicing platform integration

Results:

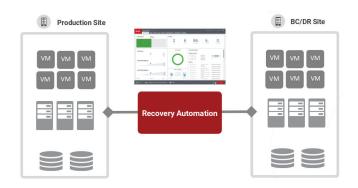
50% faster document processing, 30% fewer compliance errors



Backup Scenarios with Backup Server



Backup Scenarios with Backup Server



Zerto Software Solution

Business Continuity & Disaster Recovery (BC/DR)

AI-Powered Disaster Recovery & Backup

- Rubrik Air Gap Technology ensures immutable backups
- Zerto-powered failover automation
- Continuous monitoring with real-time ransomware detection

Results:

Instant recovery, Zero downtime, and compliance-ready backup protection



Ready to Transform Your Mortgage Infrastructure?



Scan this QR code to Schedule Your Call

Email for a personalised response: marketing@nexval.com

