



DevOps on AWS Case Study

DevOps for Financial Services VDI on AWS



About ET Investments

ET Investment's vision is to create a nationally recognized community of locally owned and operated Title agencies that have been developed and nurtured by ET Investments' resources. Through our financial, marketing and operational strength, combined with local title agencies' entrepreneurial spirit and knowledge, we seek to add value and broaden opportunity in the title industry, allowing each service provider to excel in their market approach and segment.

THE CHALLENGE

ET Investments was experiencing daily brute force attacks causing users to be locked out and the environment to be inaccessible. They needed secure and scalable remote desktop sessions for 600 + users.

The deploy process leveraged a custom .NET-based deploy process taking over an hour to deploy new server. Due to length of time to deploy they used schedule-based scale-up and down, instead of demand based.

THE SOLUTION

Eplexity provided automated AMI build so we could leverage auto-scaling groups. Transit VPC deployment replaced LoadBalancer.org, with Microsoft Soft Connection Broker to provide Remote Desktop session-aware load balancing.

Provided a RD Gateway and NextGen Firewall solution to reduce user lockouts and provide an improved security solution.

THE BENEFITS

Reliability & Automation

Focus on more strategic initiatives vs. break-fix activities related to critical application availability and security.

Greatly Improved User Uptime

Business benefits from improved productivity and higher levels of customer satisfaction.

Greatly enhanced Security

Critical IP and sensitive customer data are no longer at risk to costly and potentially devastating and cyber threats.

ABOUT EPLEXITY AND AWS

Eplexity offers a suite of professional and managed cloud services. Our DevOps services incorporate AWS and best of breed 3rd party solutions to help clients make the transformation to DevOps quickly and securely.

Organizations using a DevOps model deliver applications quicker and innovate faster. AWS offers infrastructure resources designed to support continuous integration and delivery, infrastructure as code, microservices, and monitoring & logging.

NEXT STEPS

To learn more about how AWS and Eplexity can help your business, visit www.eplexity.com