

Equipment

Key Infrastructure Imacated, Integral to both inertnal operationbs and external system delivery

Web Server public facing application Substancial delays in response times and service availabliltiy to to abnormla traffic volumes Increase page load times and intermitted unavailabliltiy

Database Server | processing and storing critical business data Resource exhaustion CPU and Memory usage spiked significantly during the period of disruption leading to crashes and data retrieval issues Load Balancer unable to handle the suddent increase in incoming requests system struggled to maintain an even distribution causing some servers to become overwhelmed while other remained under utalized Firewall Has been under heacvy strain due to to the high volume of incoming connection attempts Many were flagged as suspicious proccesing and inspection processes caused bottlenecks further contributing to system slowdowns Router handling a significant amount of unexpected traffic resulted in packet loss and increased latency distrustped data flow and contributed to network instability switch experienced congestion due to excessive traffic between devices Delays in internal communications and degraded performance or critical internal applications Contend Delivery Network (CDN) Responsible for distributing content to users has experienced significant delays in delivering services to clients Unuasally high traffic volumes have overburdened the CDNs capacity causing delys and occasianl time outs in content delivery DNS Server Heaveliy targeted leading to disruptions in resolving domain names to ip addresses Caused widespread connectivity issues in both internal and extnernal users Email Server Significant backlog of emails and delays in delivery due to netwokr congestions impacted internal communication and delayed responses to external queryies VPN Gateway Responsible for managing secure remote connections has been intermittenlty inaccessible Influx of connection attempts overloaded the gateway affecting access for employees and partners

Revision #1

Created 2025-11-25 17:46:36 UTC by David Rizzo

Updated 2025-11-25 17:46:49 UTC by David Rizzo