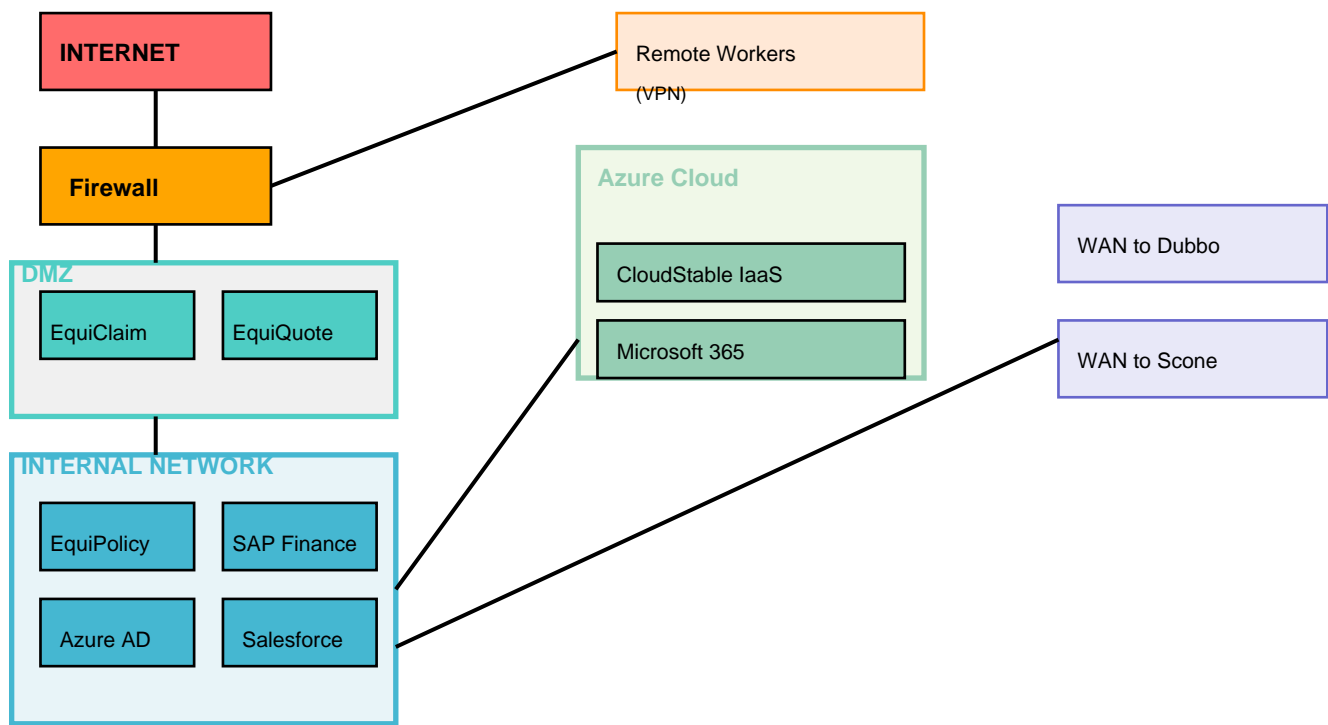


# NETWORK ARCHITECTURE DIAGRAM

Document Reference:	ARCH-001	Last Updated:	March 2025
Scope:	HorseInsure Network Infrastructure	Classification:	Confidential



## NETWORK COMPONENTS LEGEND

- Internet:** External network connectivity
- Firewall:** Primary perimeter security device controlling inbound/outbound traffic
- DMZ:** Demilitarized zone hosting public-facing web applications
- Internal Network:** Core business systems and infrastructure
- Azure Cloud:** Microsoft Azure and CloudStable IaaS hosting
- Remote Workers:** Employees accessing via secure VPN tunnel
- WAN Links:** Wide area network connectivity to branch offices (Dubbo, Scone)

## ARCHITECTURE DESCRIPTION

The HorseInsure network architecture implements a three-tier approach: external perimeter protection via firewall, a demilitarized zone for public-facing web applications, and an internal network for core business systems. Cloud services are leveraged for scalability and redundancy. Remote workers access the network

via VPN encryption. Branch offices in Dubbo and Scone are connected via WAN links. Access controls and segmentation are implemented across all network tiers.