Q26-F2: Inner Workings of the Whois Server

Incoming Traffic From Load Balancer

Port 43 (Whois)

- RFC 3912 Implementation
- Rate Limiter, Whitelist
- Query Evaluator
- Statistics Collector
- Port 43 Whois Server

Port 80/443 (HTTP/HTTPS)

- Whois Web Frontend, CAPTCHA Generator
- Rate Limiter, Whitelist
- Authentication
- Query Evaluator
- Statistics Collector
- Web Application Container
- Whois Feed Client

Database Engine

LDAP Server

to Whois Feed Service of EPP Backend

Whois Server

Whois Feed Client