Question 24 Tables and Graphics

The following are tables and graphics used in the response to Question 24.

RFC	Description	Link	Compliance
5910	Domain Name System (DNS) Security Extensions Mapping for the Extensible Provisioning Protocol (EPP)	http://tools.ietf.org/html/rfc5910	Yes
5730	Extensible Provisioning Protocol (EPP)	http://tools.ietf.org/html/rfc5730	Yes
5731	Extensible Provisioning Protocol (EPP) Domain Name Mapping	http://tools.ietf.org/html/rfc5731	Yes
5732	Extensible Provisioning Protocol (EPP) Host Mapping	http://tools.ietf.org/html/rfc5732	Yes
5733	Extensible Provisioning Protocol (EPP) Contact Mapping	http://tools.ietf.org/html/rfc5733	Yes
5734	Extensible Provisioning Protocol (EPP) Transport over TCP	http://tools.ietf.org/html/rfc5734	Yes
3915	(If Registry Operator implements Registry Grace Period (RGP), it will comply with RFC 3915 and its successors.) Domain Registry Grace Period Mapping for the Extensible Provisioning Protocol (EPP)	http://www.ietf.org/rfc/rfc3915.txt	Yes
3735	(If Registry Operator requires the use of functionality outside the base EPP RFCs, Registry Operator must document EPP extensions in Internet-Draft format following the guidelines described in RFC 3735) Guidelines for Extending the Extensible Provisioning Protocol (EPP)	http://tools.ietf.org/html/rfc3735	Yes

Table 24-1 The SRS Fully Complies with all EPP RFCs

Parameter	New SRS Performance Requirement	Current SRS Performance Requirement
EPP Service Availability	≤ 864 Min (~98%)	99.9% (approx 43 mins)
EPP Session Command	90% within 4000 ms	95% within 3000 ms
EPP Query Command	90% within 2000 ms	95% within 1500 ms
EPP Transform Command	90% within 4000 ms	95% within 3000 ms
DNS Updates (from SRS to DNS)	90% within 60 mins	95% within 15 mins
WHOIS Updates (from SRS to WHOIS)	90% within 60 mins	95% within 15 mins

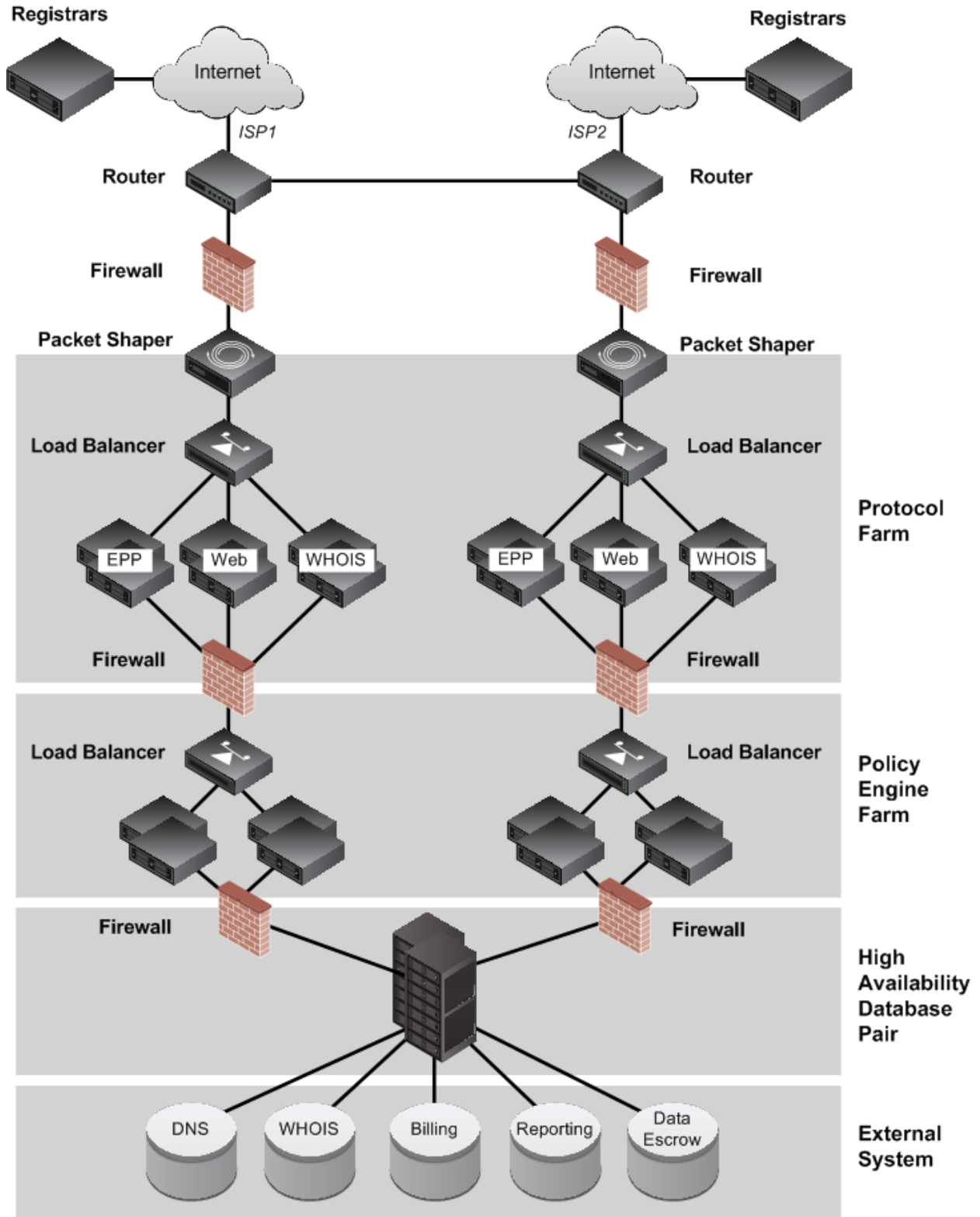Table 24-2 Neustar's SRS performance levels meet the requirements for new TLDs.

Figure 24-1 High Level SRS Design