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

<table>
<thead>
<tr>
<th>Parameter</th>
<th>New SRS Performance Requirement</th>
<th>Current SRS Performance Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPP Service Availability</td>
<td>( \leq 0.64 \text{ Min} ) (-96%)</td>
<td>99.9% (approx 43 mins)</td>
</tr>
<tr>
<td>EPP Session Command</td>
<td>90% within 4000 ms</td>
<td>95% within 3000 ms</td>
</tr>
<tr>
<td>EPP Query Command</td>
<td>90% within 2000 ms</td>
<td>95% within 1500 ms</td>
</tr>
<tr>
<td>EPP Transform Command</td>
<td>90% within 4000 ms</td>
<td>95% within 3000 ms</td>
</tr>
<tr>
<td>DNS Updates (from SRS to DNS)</td>
<td>90% within 80 mins</td>
<td>95% within 15 mins</td>
</tr>
<tr>
<td>WHOIS Updates (from SRS to WHOIS)</td>
<td>90% within 80 mins</td>
<td>95% within 15 mins</td>
</tr>
</tbody>
</table>

Table 24-2 Naustar’s SRS performance levels meet the requirements for new TLDs.
Figure 24-1 High Level SRS Design

- Registrars
- Internet
- ISP1
- ISP2
- Router
- Firewall
- Packet Shaper
- Load Balancer
  - EPP
  - Web
  - WHOIS
- Protocol Farm
- Policy Engine Farm
- High Availability Database Pair
- External System
- DNS
- WHOIS
- Billing
- Reporting
- Data Escrow