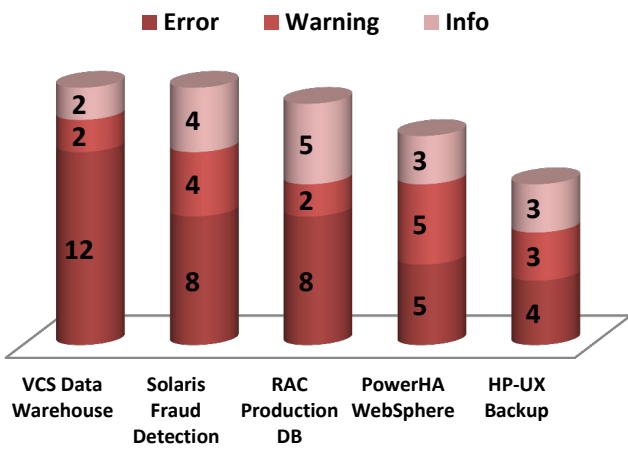


Top 5 Systems at Risk – by Severity



Top 5 SAN Risks

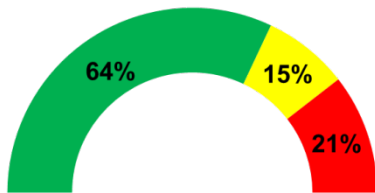
- Fraud Detection** [Cicso SAN switch csord1 is a single point of failure](#)
- CRM** [Unauthorized access due to incorrect zone configuration](#)
- WebSphere** [Minimum number of SAN I/O paths SLA violation](#)
- Production DB** [Inconsistent firmware across server FC adapters](#)
- Data Warehouse** [Suboptimal MPIO and I/O queue settings impacting performance](#)

% of Servers at Risk

Scanned: 606 clusters (1568 nodes), 493 standalone servers, 70 SAN switches, 32 frames

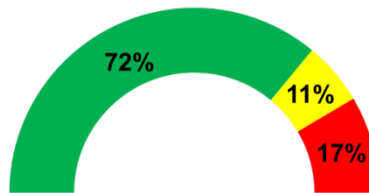
■ No risk
 ■ Minor risks
 ■ Major risks

Availability Readiness



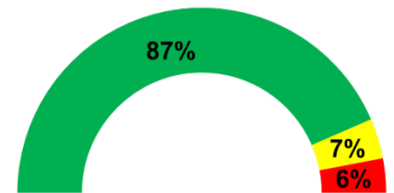
Total open risks:
 This week 23
 Last week 14
 Closed last week: 6
 New: 15

Data Safety



Total open risks:
 This week 18
 Last week 11
 Closed last week: 6
 New: 13

Optimization



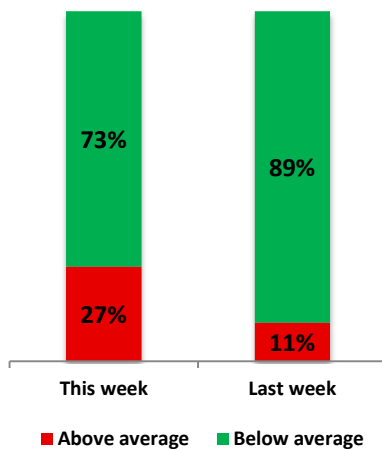
Total open risks:
 This week 6
 Last week 9
 Closed last week: 5
 New: 2

Recent Events

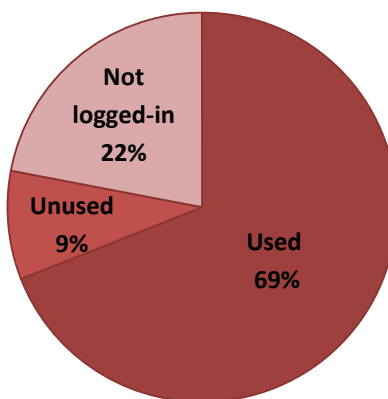
- 9.10.2013 16 LUNs were mapped to ports 1C-1, 16C-1, 15C-1, 2C-1 on Symmetrix 491 and masked to host [solfraudprd](#) [details](#)
- 9.12.2013 4 new WWNs added to zone [dwhzone1](#) of vsan [vsan03](#) [details](#)
- 9.12.2013 I/O policy changed from **SymmOpt (load-balance)** to **BasicFailover (single path)** for all devices on host [mainbck1](#) [details](#)
- 9.13.2013 12 ports on Cisco switch [192.4.68.45](#) are **down**; affected components: Oracle [erpdb](#) on host [erpp1](#), [/websphere](#) on host [aixwsapp](#) [details](#)

Key Performance Indicators

Switch I/O Errors



Port Utilization



Redundancy Compliance

