

Performance monitoring and reporting tool for NetApp storages

STOR2RRD tool offers you end-to-end views of your storage environment including NAS and SAN and can save you significant money and effort in operation monitoring and by predicting utilization bottlenecks in your virtualized environment.

You can also generate performance alerts per storage, pool or volume, view overall health status of your systems, reduce service downtime, use capacity and forecasting data, and simplify the identification of virtualization or cloud aspirant.

Currently supported NetApp storages:

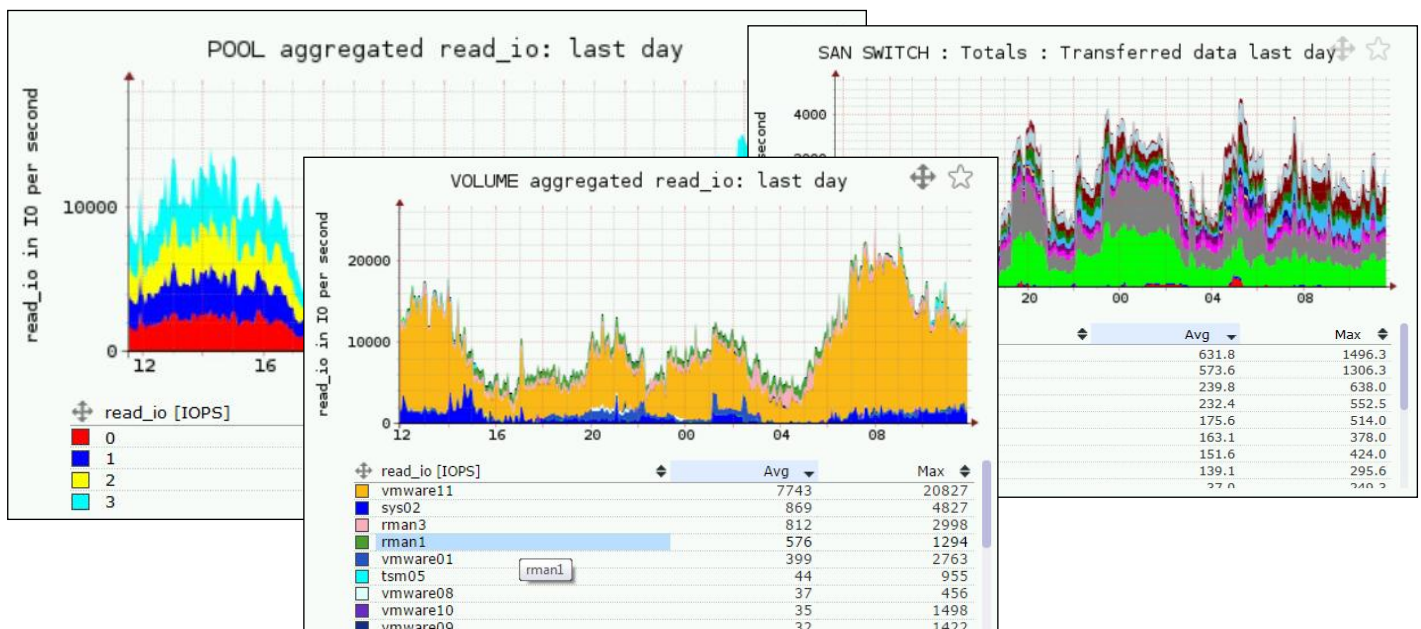
- NetApp FAS
 - C Mode
 - 7 Mode
- NetApp E-Series

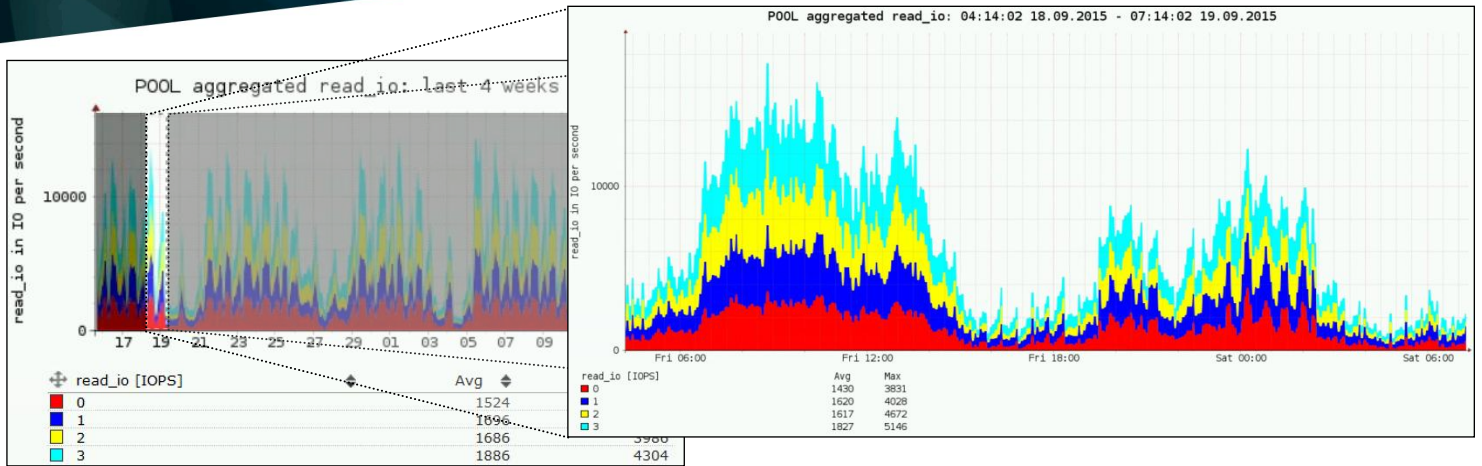
List of all actually supported devices can be found at the: http://www.stor2rrd.com/support_matrix.htm

Monitored metrics for NetApp FAS:	Node	SVM	Pool	Volume	LUN	Drive	Port
IO rate	✓	✓	✓	✓	✓	✓	
Data throughput	✓	✓	✓	✓	✓	✓	✓
Latency		✓	✓	✓	✓	✓	
Capacity			✓				
Packets							✓
CPU Utilization	✓						
Protocols (CIFS,NFS, iSCSI,FCP)	✓						

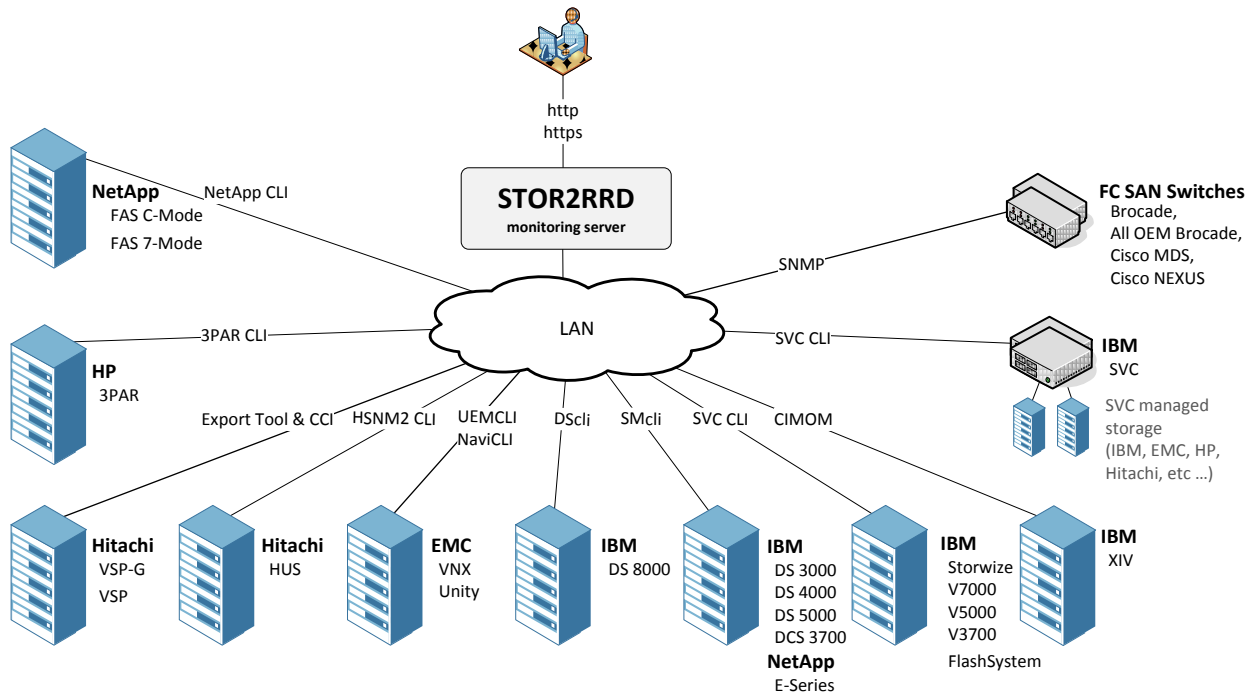
Monitored metrics for NetApp E-Series:	Pool	Volume	Host
IO rate	✓	✓	✓
Data throughput	✓	✓	✓
Latency	✓	✓	✓
Capacity	✓		
Cache Hit		✓	

On the following pictures, you can see some examples of graphs provided by STOR2RRD:





The following diagram describes how **STOR2RRD** collects data from monitored storages:



STOR2RRD tool is free software. You can redistribute it and/or modify it under the terms of the GNU GPL v3.

We offer support of the product which brings you the following benefits:

- SLA: next business day response time for critical issues
- Regular health checks
- Priority in implementation of new functionality which the customer requests
- Creating customized reports based on the customer's requests
- Report automation and customization
- Enterprise edition of the product contains:
 - Unlimited number of Volumes in one Custom Group
 - Unlimited number of items in PDF reports