

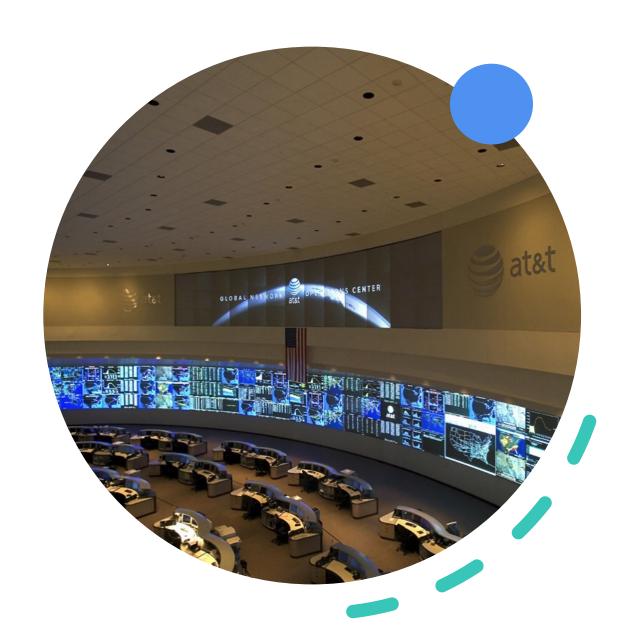
Monitoring dashboards for shared resources

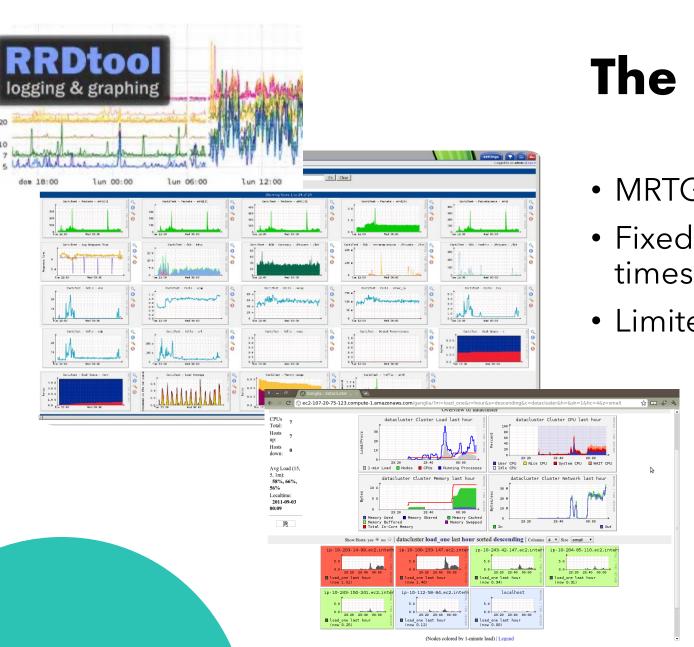
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The What and Why

- Observability as well as
 Alerting
- Usage Reporting
- Capacity Planning
- Operational Continuity
- Troubleshooting





The Old Days

- MRTG, RRDTool, Cacti, Ganglia, ...
- Fixed size databases primarily for timeseries
- Limited and clunky

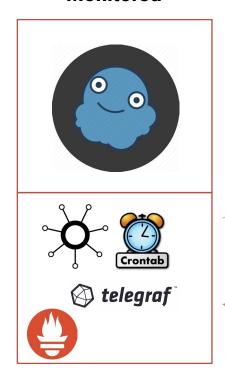
Show data for last 1 hour 6 hours 12 hours 1 day 7 days 30 days

Required Features

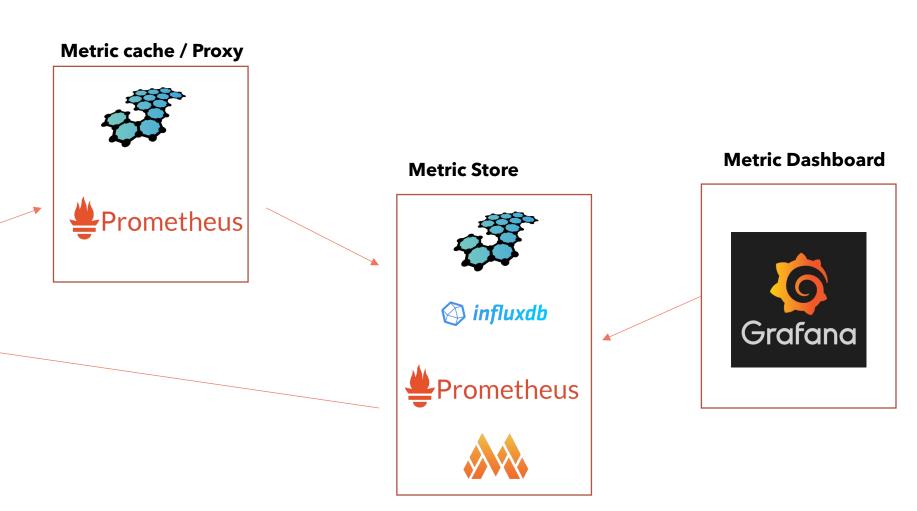
- Flexible (what and how data is presented)
- Low barrier to ingesting data
- Interactive
- Span networks
- Looks good



Thing to be Monitored



Metric gathering agents/scripts



... and now for the ill-advised live demo