

# Infrastructure Downtime Information Technology



KPI Owner: Matt Parish

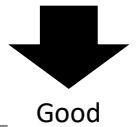
Process: Services Operation

Baseline, Goal, & Benchmark	Source Summary	Continuous Improvement Summary
Baseline: 0.88% Apr2016-Jun2016 Goal: To always be at 0.1% or less unavailability Benchmark: 0.05%	Data Source: Solarwinds Goal Source: Solarwinds Benchmark Source: Solarwinds	Plan-Do-Check-Act Step 4: Generate and prioritize potential solutions Measurement Method: The total # of network devices in hours unavailable out of 608 network devices Why Measure: To improve all system availability Next Improvement Step: Monitor for trends in downtime for each system. When outages occur, research root causes.

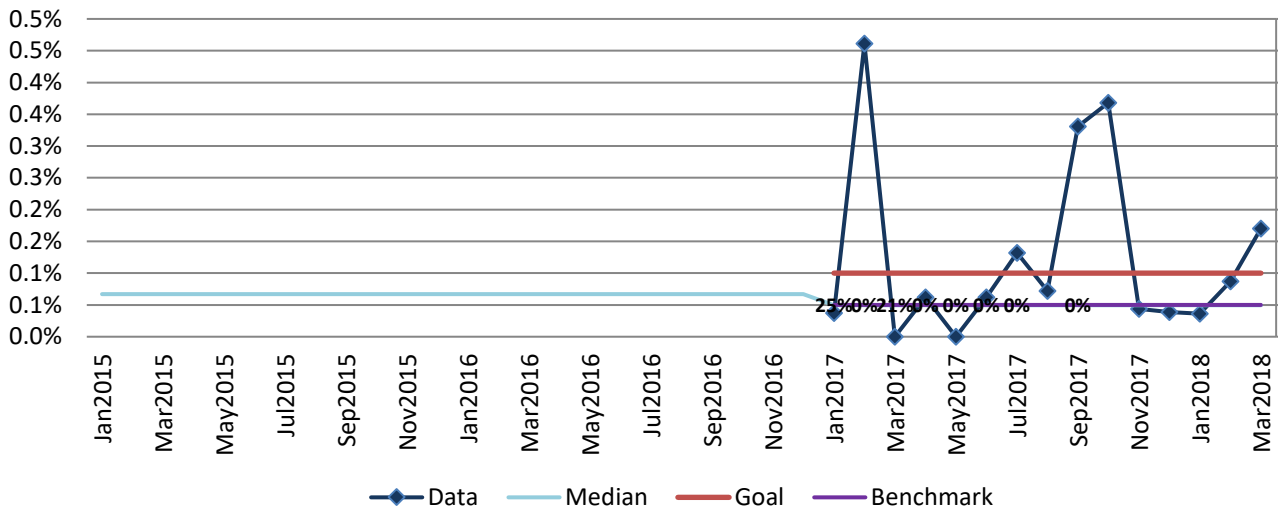
## How Are We Doing?

Apr2017-Mar2018 12 Month Goal	Apr2017-Mar2018 12 Month Actual		Mar2018 Goal	Mar2018 Actual	
<b>0.10%</b>	<b>0.15%</b>		<b>0.100%</b>	<b>0.368%</b>	
Units	Units		Units	Units	

## Infrastructure Downtime



Good



## Apr2017-Mar2018 Pareto Analysis

