CyberSecurity Percent of Devices Not Encrypted
Information Technology

LouieStat

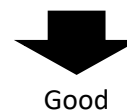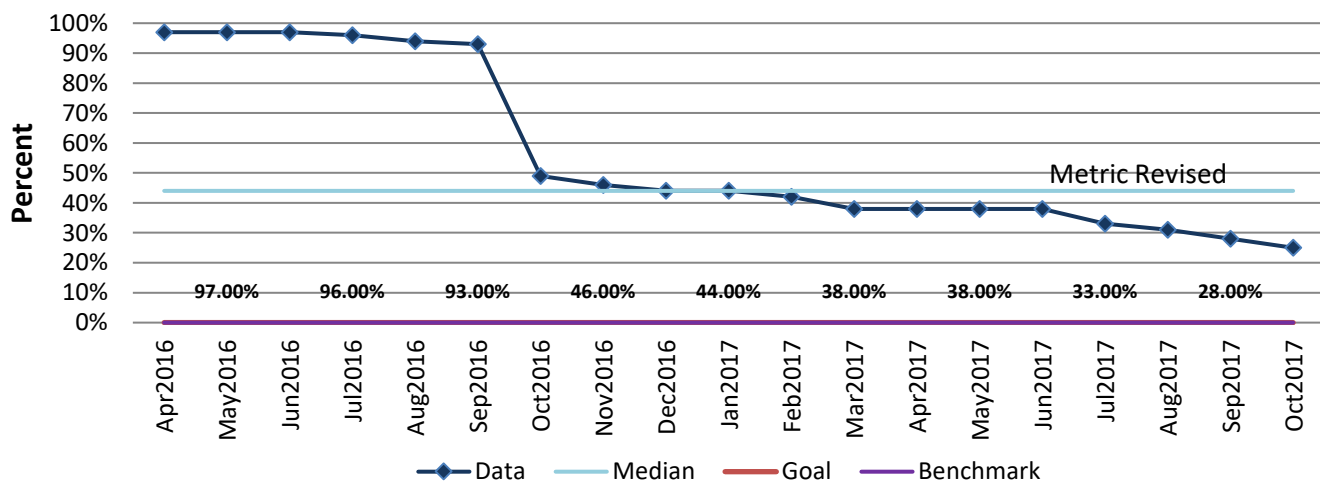**KPI Owner: James Meece**   **Process: CyberSecurity**

Baseline, Goal, & Benchmark	Source Summary	Continuous Improvement Summary
Baseline: 97% Unencrpted March, 2016 **Goal:** 0% mobile devices unencrypted by April, 2017 (71%-100% is red, 31%-70% is yellow, 0%-30% is green) **Benchmark:** 0% Unencrypted	**Data Source:** McAfee EPO **Goal Source:** Project Plan **Benchmark Source:** HIPAA, PCI, PII, IRS, NIST	**Plan-Do-Check-Act Step 7:** Standardize, and replicate validated solutions **Measurement Method:** Number of Windows mobile devices unencrypted divided by total number of those devices **Why measure:** Encryption makes text unreadable by others without the encryption key to protect data at rest **Next Improvement Step:** Complete Phase I deliverables, begin Phase II

How Are We Doing?

Nov2016-Oct2017 12 Month Goal	Nov2016-Oct2017 12 Month Actual		Oct2017 Goal	Oct2017 Actual	
N/A	**N/A**		**0%**	**25%**	
Percent	Percent		Percent	Percent	

CyberSecurity Percent of Devices Not Encrypted

Good

Metric Revised

97.00% 96.00% 93.00% 46.00% 44.00% 38.00% 38.00% 33.00% 28.00%

Legend: Data — Median — Goal — Benchmark

(X-axis: Apr2016, May2016, Jun2016, Jul2016, Aug2016, Sep2016, Oct2016, Nov2016, Dec2016, Jan2017, Feb2017, Mar2017, Apr2017, May2017, Jun2017, Jul2017, Aug2017, Sep2017, Oct2017)

Nov2016-Oct2017 Pareto Analysis

Factor	Number	Individual %
Mobile Phones/Tablets	832	70%
MDTs	357	30%
Factor 3	#N/A	
Factor 4	#N/A	
Factor 5	#N/A	

Legend: Number — Cumulative % — Individual %