



## **Ravenswood City School District Business Services**

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*Superintendent*

**Date:** March 14, 2019

**To:** Honorable Board of Trustees

**From:** Ms. Gina Sudaria, Acting Superintendent

**Re:** District Technology Assessments & Upgrades Plan - Presentation

### **QUICK SUMMARY/ABSTRACT:**

Think Connected provided RCSD with the following:

1. Strategic assistance on any tactical items taking place during the timeframe of the assessment (VVAN replacement, Phone System replacement)
2. Independent feedback/assessment of the IT System house report.
3. Look at the district-wide server and network infrastructure and propose a forward-looking architecture (i.e. - look at the infrastructure more as what it would ideally be rather than how we simply replace existing equipment).
4. Review software systems, their purpose, and utilization. Additionally, review existing monitoring tools and network utilization to understand the actual bandwidth needs of the district.
5. Assess existing infrastructure and applications from the perspective of reducing the number of components within the IT infrastructure and utilizing cloud services to replace network and server hardware as well as application services.
6. Recommend a go-forward architecture for the IT infrastructure based on our findings.
7. Provide a 2-year budget and rough project timeline to implement the recommended go-forward architecture.

### **RATIONALE:**

This presentation will summarize the results of the December 2017 Technology Assessment & Recommendations Report and will inform the Board about the RCSD vision for technology & infrastructure upgrades throughout the District. In order to fulfill District LCAP & district strategic goals, these technology upgrades have been prioritized into five Phases which will be presented.

### **FINANCIAL IMPACT:**

None, as this is a Report. The total estimated cost over the five Phases of technology upgrades will be approximately \$7.6 million, funded from Measure H & S bond funds.

### **RECOMMENDATION:**

No action is required.