



State of Hawaii Executive Branch IT Portfolio & Roadmap Visualization

HACC 2020 Challenge

About the IT Portfolio

Current Status:

ETS maintains a portfolio of all essential IT software systems/applications and IT projects of the State of Hawaii Executive Branch.





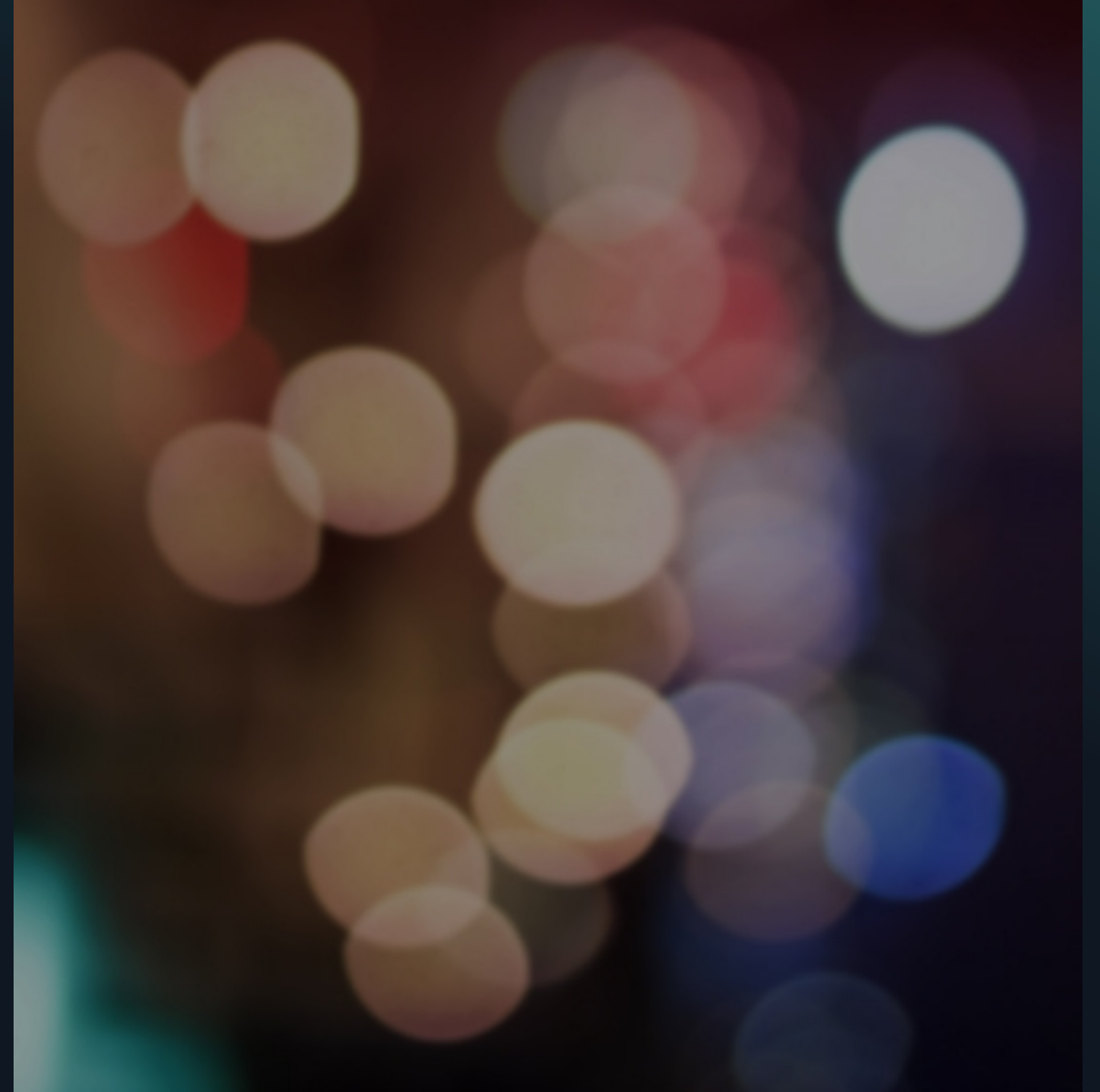
PROBLEM

IT Roadmap/Portfolio needs to be accessible by the public

- this portfolio data is only visible internally - for State employees.
- There are no public views of the IT Portfolio or Dashboards

SOLUTION

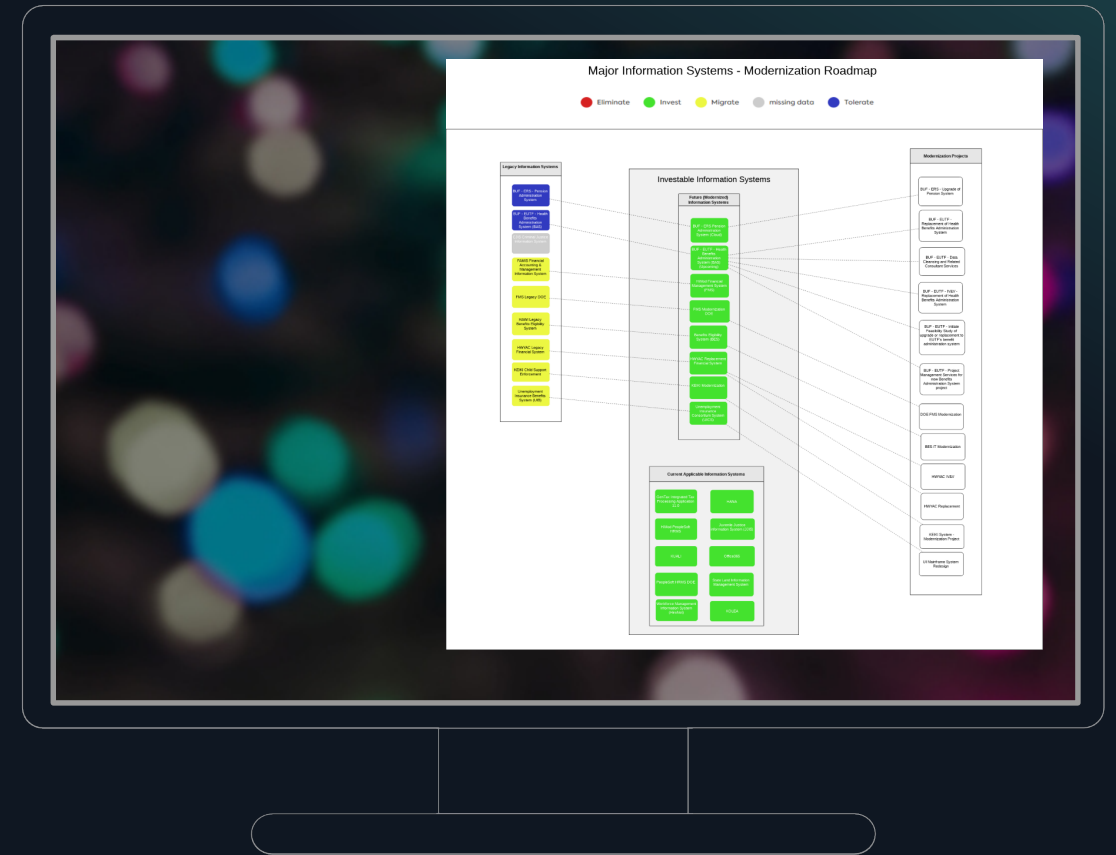
- User enters a site and sees a *variety* of dashboards with key visualizations and metrics of the State's IT Portfolio (Applications and Projects)
- **Creative** and **insightful** visualizations of the current state of the State's IT Applications, IT Projects, and Dashboard for Major Information Systems



PRODUCT

IT Portfolio and Roadmap Dashboard

- System where a user can navigate to more details on both Applications and Projects
- Separately, a user can navigate to a dashboard displaying data on Major Information Systems Modernization





TRANSPARENCY OPPORTUNITY

Opportunity for innovation by the public and the vendor community for modernizing the State IT Portfolio

Success Scenarios

How to track if the solution is working

Current Status

Where we are

- The solution clearly demonstrates the current status of the State IT Portfolio

Gap Analysis

Where we need to be

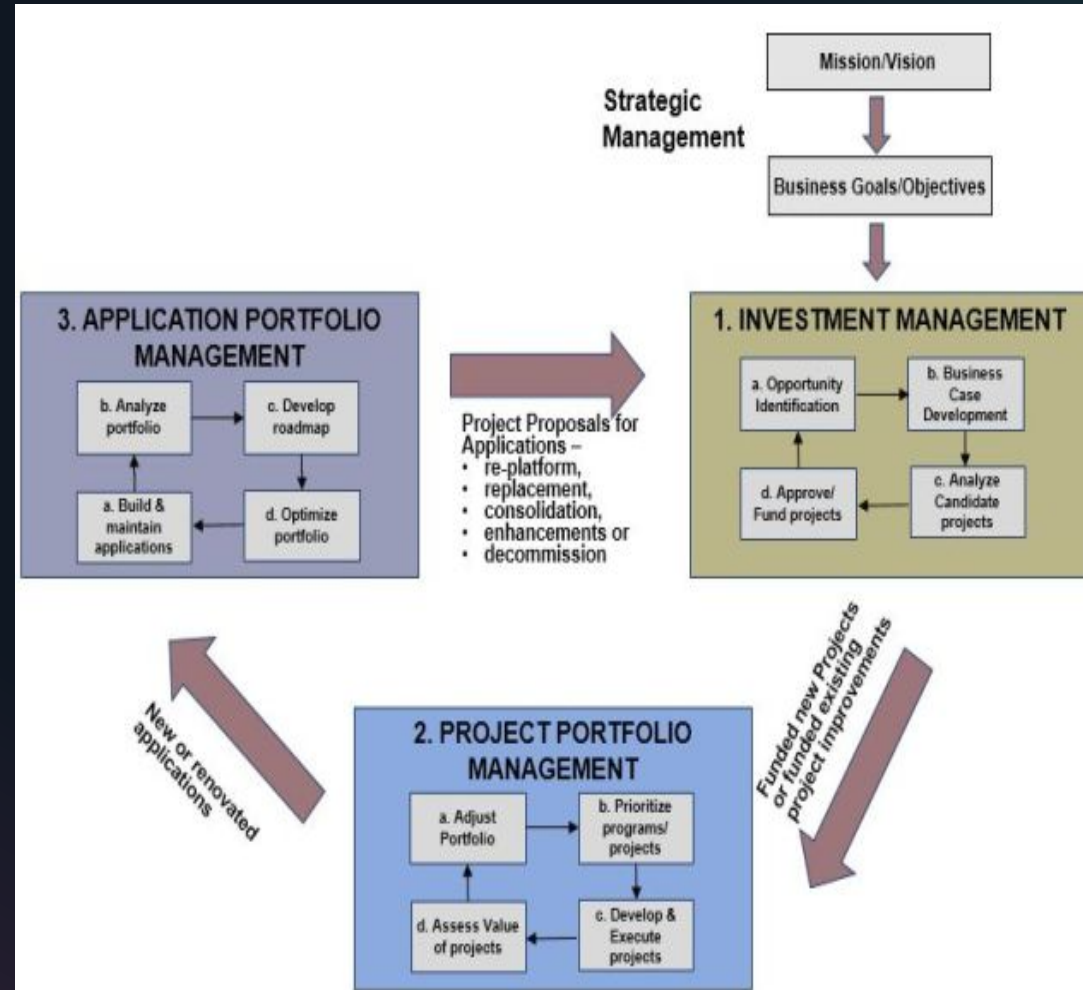
- The solution demonstrates the impact of incomplete portfolio data

State IT Roadmap

How we get there

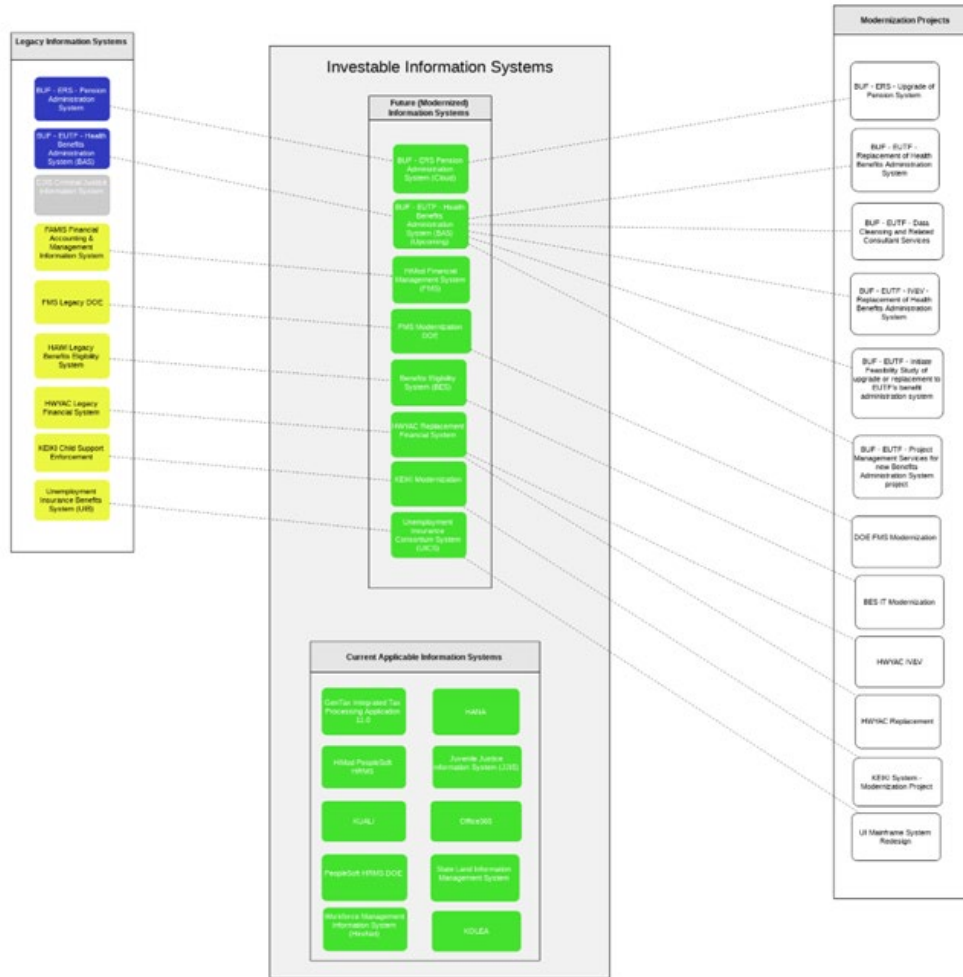
- The solution demonstrates the State IT roadmap to the extent available by the data provided

Application Portfolio Example



Major Information Systems - Modernization Roadmap

● Eliminate ● Invest ● Migrate ● missing data ● Tolerate



Current (Internal) Application Portfolio

Roadmap Example