PMI Honolulu Hawai‘i Chapter
2018 Annual Awards

Charles I. Elliott Maintenance and Cargo Facility Program
Move Logistics Project
Hangar Move Logistics Project Background

Finishing the hangar construction and move was key to moving forward with the 2006 Statewide Airport Modernization Plans

2010 - State of Hawaii started building the Hangar using a contractor

2015 – December, State of Hawaii fired the contractor

2016 – December, Hawaiian Airlines took the project over
- Current state assessment was finished
- Construction re-started
- 2017 June – Move Logistics Project re-started

Move Logistics Project Objective -

- Move Hawaiian Airlines employees, supplies and equipment without any interruption to operations
- Track all supply inventory during the move in case of emergency
- Minimize the cost of the move
- No impact to Hawaiian Airlines #1 on-time performance
Scope and Departments Moved:


From Facilities used for over 53 years

To new Facilities with leasehold improvements in progress
Project Challenges -

- Compressed schedule due to missed milestones for construction and leasehold improvements
- Tracking thousands of supply inventory parts worth millions of dollars
- Estimating the time required for the move and adjusting the schedule
- Sequencing the move around 24x7 operations and minimizing costs
- Certifying all movers and equipment in a short time frame for AOA security

Overcoming Challenges -

- Used standard PMO deliverables which minimized time to re-start the project
- Hired moving experts that could track all inventory parts and move specialized equipment
- Held standup meetings at the start and end of every move day – reviewed schedule, plans and safety of people and parts
- Updated the schedule and status to send to all department leads daily
- Utilized the 3 C’s of success - communicate, communicate, communicate
Results -

• Completed the move with no disruption to operations
• Ended the move on Dec 6\textsuperscript{th} before the holidays and 15 days early
• Completed the project 39\% under the $2.5$ M budget