Level of Effort (LOE)

Hawaii PACAF HQ HPE Storage & Cisco UCS SIPR VDI 6 Sites 2025

HAWAII PACAF HICKAM

October 15, 2025

# Overview

This **LOE** provides a high‑level estimate aligned to the **EPDIO** framework to support a **Rough Order of Magnitude (ROM)** budget for **Hawaii PACAF HQ HPE Storage & Cisco UCS SIPR VDI 6 Sites 2025** at **HAWAII PACAF HICKAM**. Final hours may change based on detailed design and environment readiness.

# Effort Drivers

* Remote access/UAG and load balancing
* App delivery (App Volumes / Apps on Demand)
* Profile management (DEM / FSLogix)
* MFA/IdP integration and certificates
* GPU‑enabled pools
* Multi‑site namespace/CPA and GSLB

# High‑Level Tasks (EPDIO)

## Engage

* Kickoff, stakeholders, communications, success criteria

## Plan

* Requirements & constraints; HLD scope and acceptance criteria

## Design

* LLD inputs (naming, networking, identity, security); integration patterns

## Implement

* Horizon core build; UAG (if in scope); integrations; validation/remediation

## Operate

* ATP execution and remediation; As‑Built; KT

# Hours Summary (baseline + feature adders)

| Phase | Hours | Primary Roles |
| --- | --- | --- |
| Engage | 8 | PM, SA |
| Plan | 12 | SA |
| Design | 20 | SA |
| Implement | 48 | IE, SA |
| Operate | 16 | SA, PM |
| **Total** | **104** | — |

**ROM (optional)**

Provide blended\_rate in the form to compute a ROM total.

# Assumptions

* Access to vSphere/VCF, vCenter, AD, DNS/NTP, certificates, load balancer
* Firewall rules/IPs/TLS materials available on schedule; SMEs attend sessions

# Exclusions

* Managed services / run operations beyond KT
* Endpoint remediation; third‑party app packaging beyond App Volumes enablement
* Compliance certification, pen‑testing, or broad network redesign