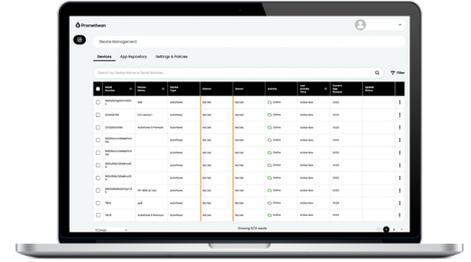


PDMS-IPU - Promethean Device Management System



1.0 DEVICE ENROLMENT & MANAGEMENT

- 1.1 Manual panel enrolment (enter name and serial number)
- 1.2 Bulk enrolment via CSV (up to 300 panels at once)
- 1.3 Unenrolment of panels

2.0 PANEL INVENTORY, CONFIGURATION & UPDATES

- 2.1 Dashboard with device details (name, serial number, model, firmware version, status, update availability)
- 2.2 Filtering and sorting by tags, sites, model, firmware, update availability
- 2.3 Tagging and grouping for device organization
- 2.4 Site creation and management for grouping panels
- 2.5 Assign Site Manager roles for site-specific device control
- 2.6 Configurations for power schedules, network settings, and allowed panel settings
- 2.7 Apply configurations to individual panels, groups, or sites
- 2.8 Remote firmware, software, and app updates (scheduled or immediate)
- 2.9 Updates for pre-installed applications between major firmware releases

3.0 USER & ROLE MANAGEMENT

- 3.1.1 Organization Administrator – full system access
- 3.1.2 Device Manager – manage all panels and device-based apps
- 3.1 Role-based permissions:
 - 3.1.3 Application Access Manager – manage app access and licenses
 - 3.1.4 User Manager – manage user accounts and roles
 - 3.1.5 Site Manager – manage devices within assigned sites
- 3.2 Invite users via email or domain-based auto-add
- 3.3 Assign, suspend, or remove user accounts
- 3.4 Manage and change roles
- 3.5 View user activity history
- 3.6 Perform bulk user actions

4.0 ACTIVITY LOGGING & AUDITING

- 4.1 Logs for panel actions and configuration changes
- 4.2 Logs for user role changes and account updates

5.0 APP UPDATES

- 5.1 Remote application of firmware, software, and app updates
- 5.2 Push updates to pre-installed apps independently of firmware cycles