



INDUSTRIAL GREENHOUSE MANAGEMENT (IGM)

A single source of truth.

- ✓ At-a-glance secure dashboards
- ✓ Compliant reporting
- ✓ Suitable for any operation, any process

The APIS Industrial Greenhouse Management (IGM) software application functions as a single source of truth. The system is an all-in-one platform that combines multiple data collection points and monitoring capabilities, which provide operational insight and controls for both regulated and non-regulated markets: cannabis, traditional vegetable, and non-vegetable crops.

The software application provides key stakeholders access to secure dashboards, track-and-trace functionality, and quick access to retrievable data. Users can access the platform via any internet accessible display such as tablet, phone or laptop.

The climate module provides reliable insight via typical climate-zone monitoring instrumentation. This module can make use of existing greenhouse monitoring hardware or incorporate our suite of high-quality, calibrated measurements. The OPE module collects operational data and generates evidence-based insights that can improve productivity and performance. KPI reporting, provides quantifiable measures of performance linked to specific objectives and outcomes.

The IGM application modules are designed to be highly flexible and customizable, suitable for the needs of any operation and any process.

DELIVERABLES

- Industry standard performance score for any facility type derived from labor, scheduling, production targets, and quality losses amongst others.
- Breakdown of labor hours, downtime, issues, losses for each batch, cultivar, and facility.
- Overview of manufacturing outputs at each stage of production.
- Overview dashboards for each batch and facility
- Activity and process tracking and reporting
- People, premises, and equipment effectiveness at a site or enterprise level
- Many Others



SUSTAINABLE PRODUCTION OF PLANTS AS SAFE, AFFORDABLE FOOD AND MEDICINE FOR EVERYONE