



Agrify Insights™

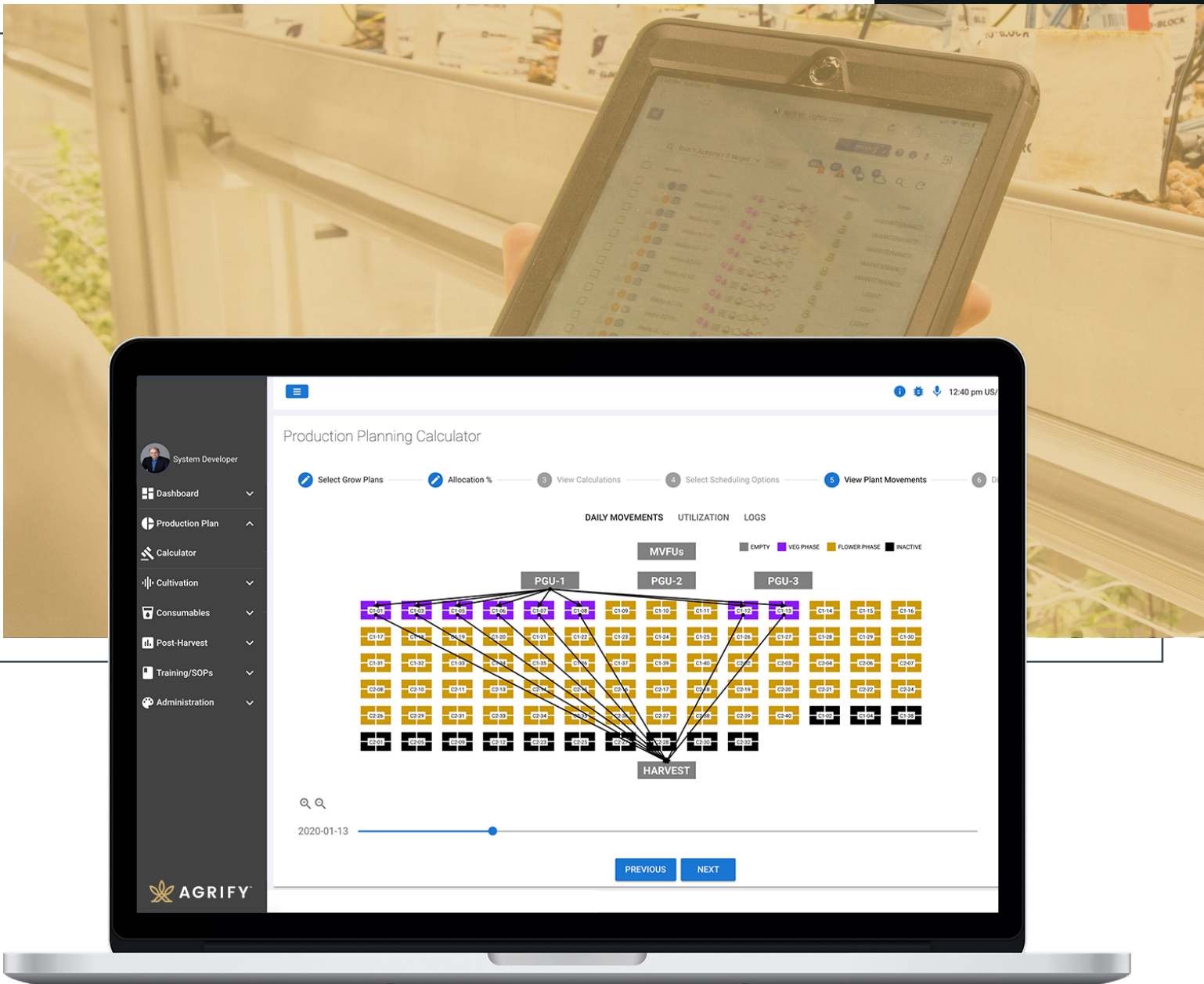
Cultivation software designed to
optimize your facility and its workforce.



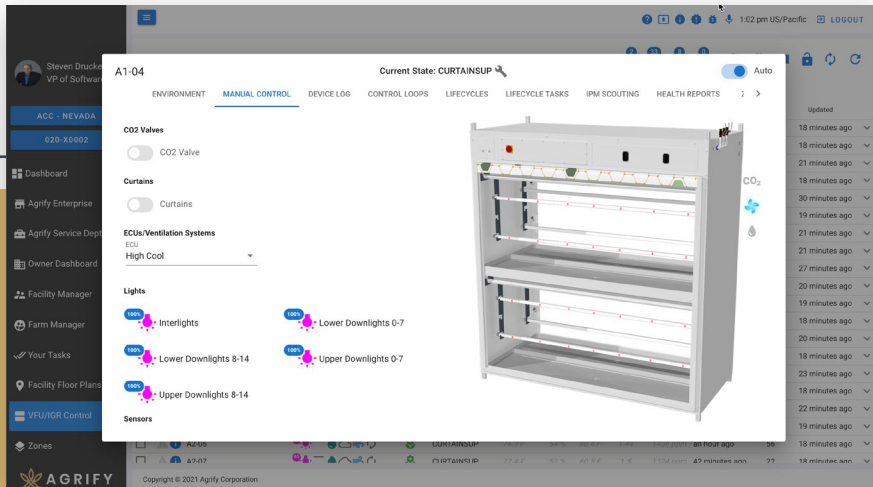
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Revolutionary Production Planning

Get growing with pre-programmed GrowPlans or customize a plan for your specific goals. Agrify Insights™ calculates the optimum planting schedule and plant movements based on the number of days and environmental conditions that you specified for each grow phase. Our production planning calculator typically generates a plan for 98%+ continuous utilization of your infrastructure.

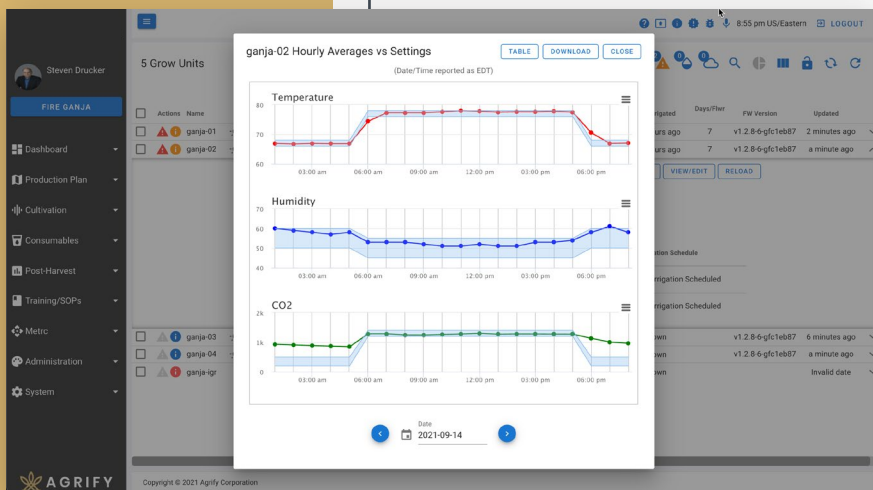


Manage Everything From an Individual Container to a Massive Canopy

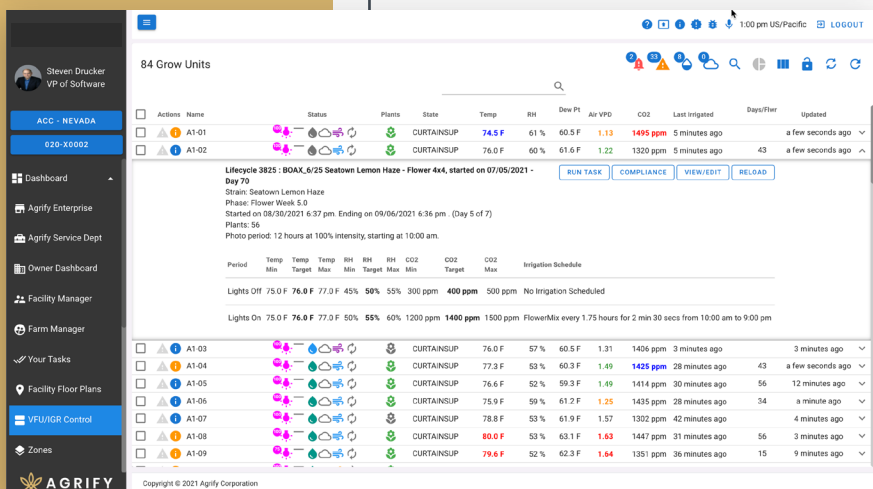


Start by checking your crop status at a glance and then drill down to review current or historical irrigation times, temperature, humidity, CO2, vapor-pressure deficits (VPD), and more.

Plan ahead by auto-assigning plant-touching tasks to your workforce based on their availability, role, and abilities.



Need to course-correct your grow? Apply proven remediation plans to recover from pests, pooling water, excessive plant height, and more. Want to develop new cannabis strains? Define experimental grow phases and quickly parse through millions of data points to understand how different growing conditions can impact your crop yields and cannabinoid profile.



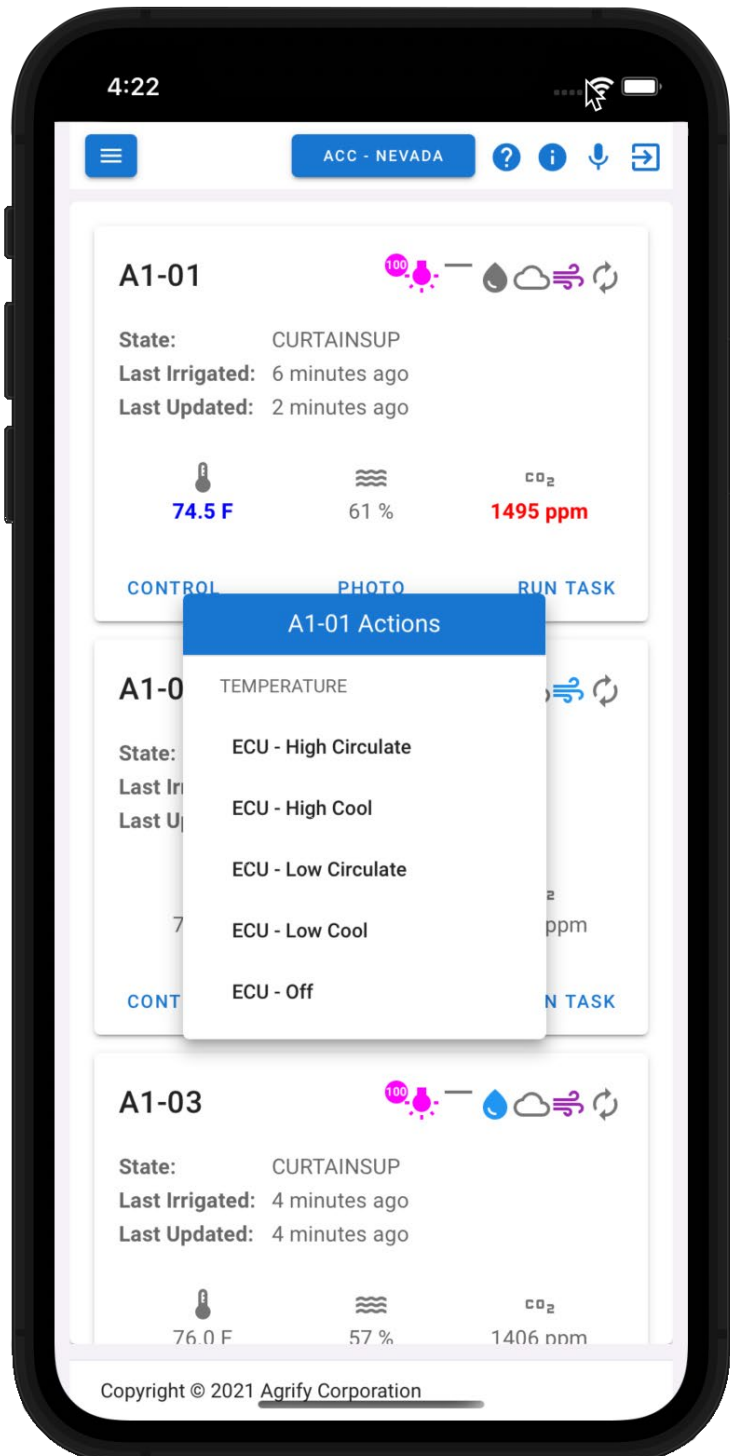
Custom Dashboards for Every Role

Get access to information specifically suited to your workforce's various needs. Facility owners have access to high-level information about crop yields and equipment usage in an easy to understand scorecard. Farm managers receive a worksheet and calendar that lets them manage their workforce and automatically assign plant-touching tasks. Give your facility manager an ongoing window into consumables and let them set inventory levels. Every worker gets a natural-language, speech-enabled query interface and a list of assigned tasks so they always know what to do and when to do it. If the system detects any issues, you'll receive automated calls right to your phone.

The screenshot displays the Agrify software interface. On the left is a sidebar with a user profile for Steven Drucker, VP of Software, and a navigation menu including Dashboard, Production Plan, Cultivation, Consumables, Post-Harvest, Training/SOPs, Metrics, Administration, and System. The main area shows the 'Edit Phase - Flower Week 7 FLUSH 4x4' configuration window. This window includes fields for Name, Growth Stage (Flowering), Phase End Transition (AUTOMATIC), Plant Container Type (50ct), Phase Duration In Days (1), and Growplan Days (76-76). Below these are sections for 'Lights' with options for Sync All Lights, Simulate Sunrise/Sunset, and Invert Schedule, and a 'Schedule' timeline showing 7am and 7pm markers. There are also sliders for Downlight Intensity and Interlight Intensity, both set to 100. The 'Irrigation Schedule' section has a 'No Irrigation' checkbox and a 'Nutrient Mix' dropdown. A 'SAVE' button is at the bottom. In the background, a table lists plant lifecycles with columns for Days and Lifecycles.

This block contains two screenshots of the Agrify software. The left screenshot shows the 'Edit Phase - Flower Week 1.0' configuration window. It features an 'Irrigation Schedule' section with 'Custom Duration' checked, showing a frequency of 15 minutes and a duration of 30 minutes. It also has 'Lights On Irrigation' and 'Lights Off Irrigation' settings. The 'Environmental Settings' section is at the bottom. The right screenshot shows a 'Current State: DARK' monitoring dashboard. It includes a 'ENVIRONMENT' tab with a timeline graph showing Temperature (°F), Humidity, CO2, and VPD over time. The graph shows a significant drop in temperature and humidity around 24:00 pm. The dashboard also includes a 'MANUAL CONTROL' section with buttons for HEAT, HEATING, HEATINGS, DEHUMIDIFYING, COOLING, COOLING, CIRCULATING, OFF, FAN, LOW, CIRCULATE, and DEHUMIDATING.

Key Features



OPTIMIZE YOUR OUTPUT AND WORKFORCE

GrowPlans calculate the “best fit” scenario to maximize yield and get the fastest ROI on your CAPEX and OPEX.

MONITOR AND CONTROL YOUR EQUIPMENT

Inspect the operational status of your grow units including your plant’s current growing environment and schedule preventative maintenance tasks.

CUSTOMIZABLE MOBILE NOTIFICATIONS

Define customizable notifications including calls, emails, and SMS for any exceptional event that can occur during the grow period.

MANAGE AND AUTOMATICALLY REORDER YOUR CONSUMABLES

Automatically reorder consumables from our Agrify Supply e-commerce platform.

CAPTURE AND COMPARE YOUR TEST RESULTS

Define your lab tests and quickly enter and validate the results from each batch.

SOPS AND SAFETY DATASHEETS

Access included Standard Operating Procedures and datasheets, or upload your own via our content management system.