

OVERVIEW

Turntide App



The Turntide App connects asset, building, and equipment data into one intuitive, easy-to-use interface with a truly simple user experience to operate buildings. Facilities managers can harness actionable data to reduce energy waste, utility costs, and maintenance expenses, all while dramatically reducing the carbon footprints of their organizations.

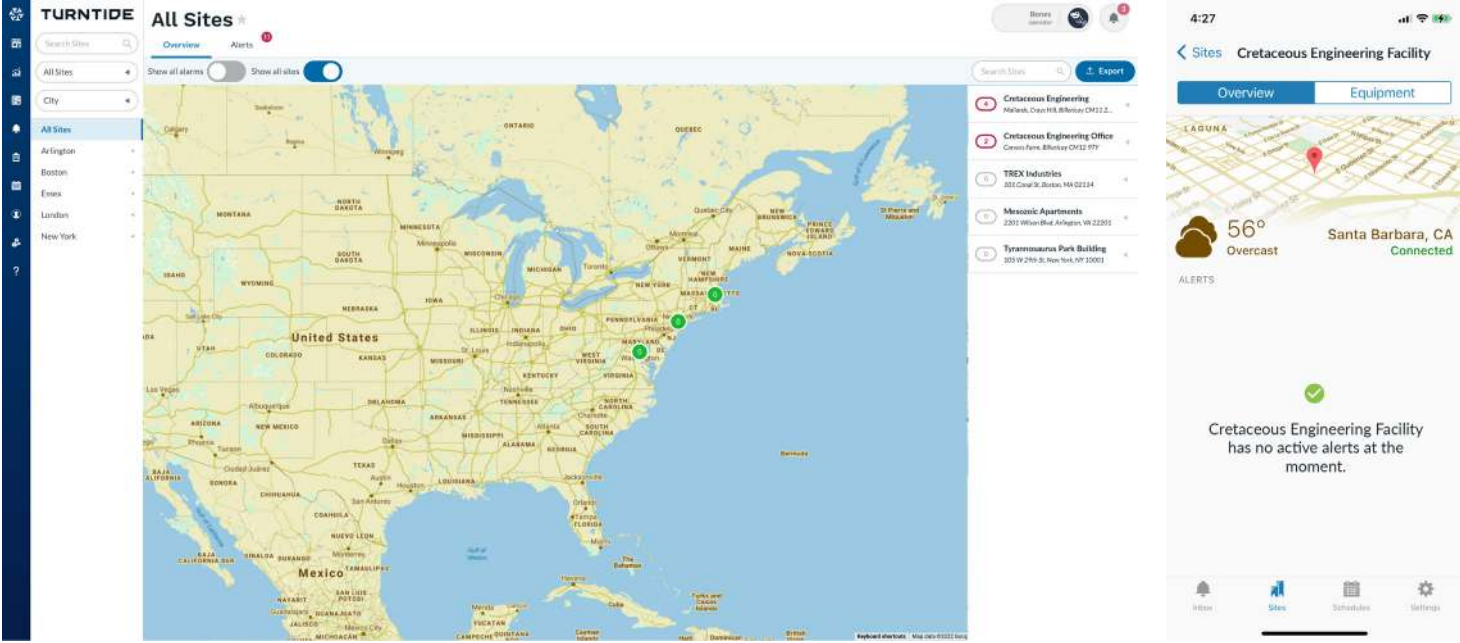
Providing the interface for Turntide’s Smart Motor System™, Smart HVAC, and Smart Building Operations, the Turntide App accelerates the path to sustainable operations by digitizing and streamlining optimal building and equipment management.

Application Tour

General Site	
View all of your buildings and equipment in one simplified view	
Equipment Monitoring and Control	Graphics
Monitor and control your HVAC, lighting, IAQ, and other building equipment remotely	Create custom dashboards and controls in-app
Charting	Reporting
View data points for quick analysis and reporting	Create detailed custom business-driven reports
Analytics	Other Features
Automate building workstreams with logic	Customize schedules and notifications

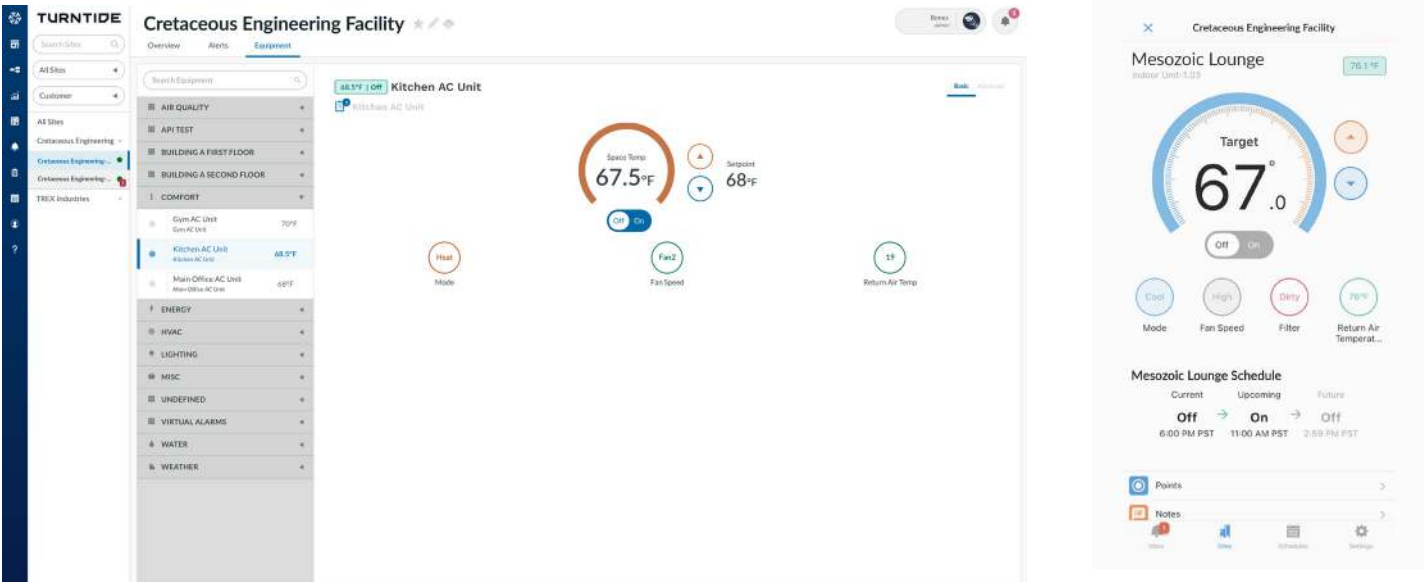
Portfolio Management

Available on both web and mobile, the Turntide app makes remote management of all your systems, equipment, and devices easy and intuitive. Stay connected and receive notifications of out of specification conditions so you can take corrective action anytime, no matter where you are.



HVAC Control

The Turntide App is designed to control your HVAC systems with ease. You can view your entire building at a glance to understand the current temperature of different rooms, and schedule setpoint adjustments as necessary to account for changing conditions throughout the day.

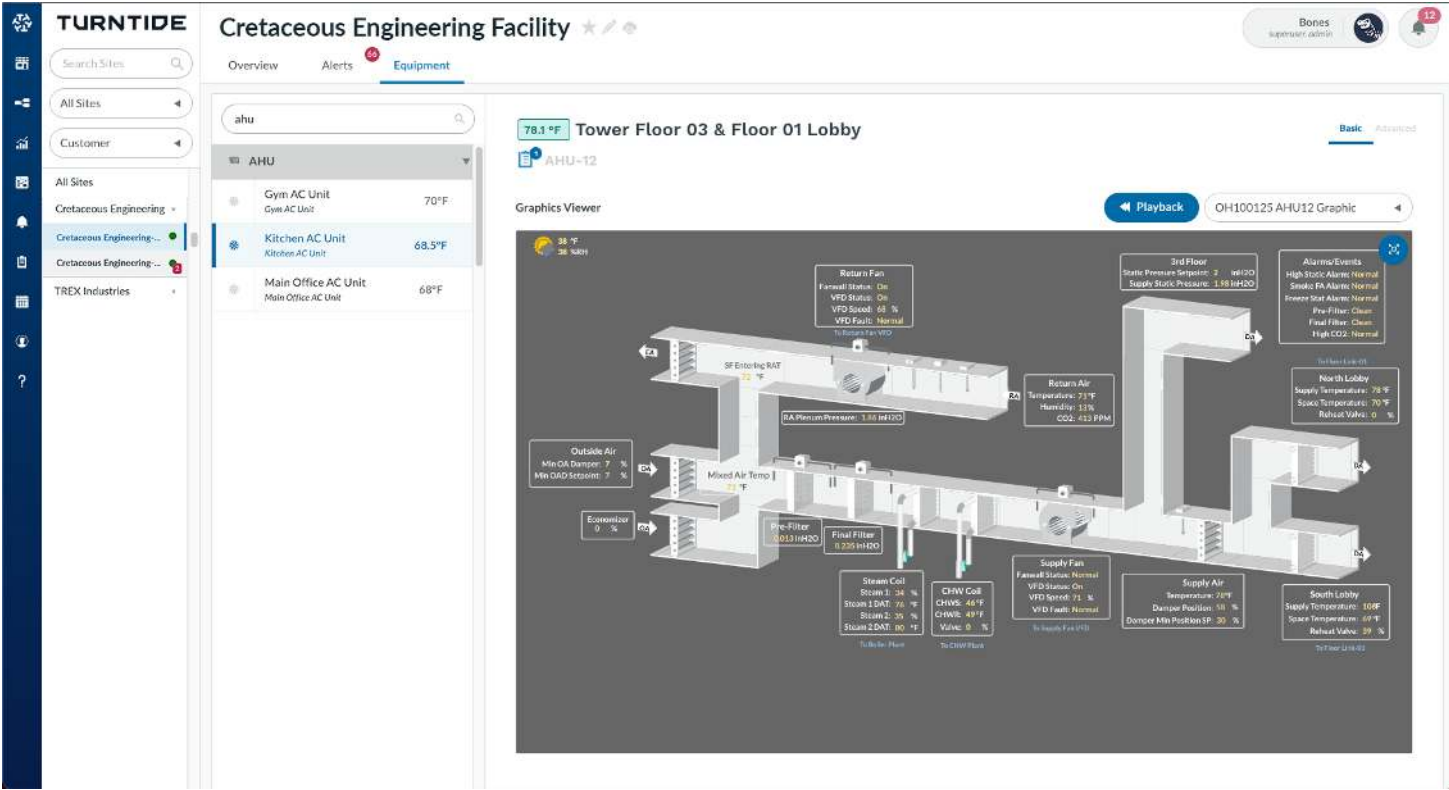


Whether you are on a smartphone, tablet, or laptop, the Turntide App enables you to understand how your buildings and equipment are running at any point in time, and quickly make real-time operational adjustments. Now, no matter what situations arise, you can always keep your customers and employees feeling comfortable and safe within your buildings.




Through the Turntide App, you can fully customize the look and feel of these graphics and interfaces exactly the way you want them, all within the app itself.

Graphics

Turntide's Graphics feature helps facilities managers easily monitor and control their buildings and equipment exactly the way they want them, quickly. Graphics provides **extensive tools to create fully custom floor plans, equipment graphics, and dashboards** with ease. Best of all, this functionality is **built natively into the cloud-based Turntide App**, so you can view everything in real-time no matter where you are.



Endless Possibilities

Floor Plans	Equipment Graphics	Specialized Dashboards
		
<p>Import your floor plan drawings directly into Graphics to generate a floor plan graphic and create data overlays for specific rooms</p>	<p>Import custom images, and pull data from sensors and equipment to generate an easy-to-understand visual to monitor equipment metrics</p>	<p>Build custom dashboards to monitor special metrics by themselves (i.e., Indoor Air Quality) to keep track of valuable data in a single pane of glass view</p>

Charting

Turntide's Charting feature allows facilities managers to **analyze their building data right at their fingertips**, any time. Charting makes it easy to view data points so that facilities managers can dynamically create reports for their needs. Within the app, you can quickly filter by site, equipment, and time. Facilities managers can take advantage of this feature to **generate in-depth insights to make strategic decisions to optimize building operations**. Additionally, all data and trends are stored indefinitely, meaning that all of your own data is available to you, at any time.



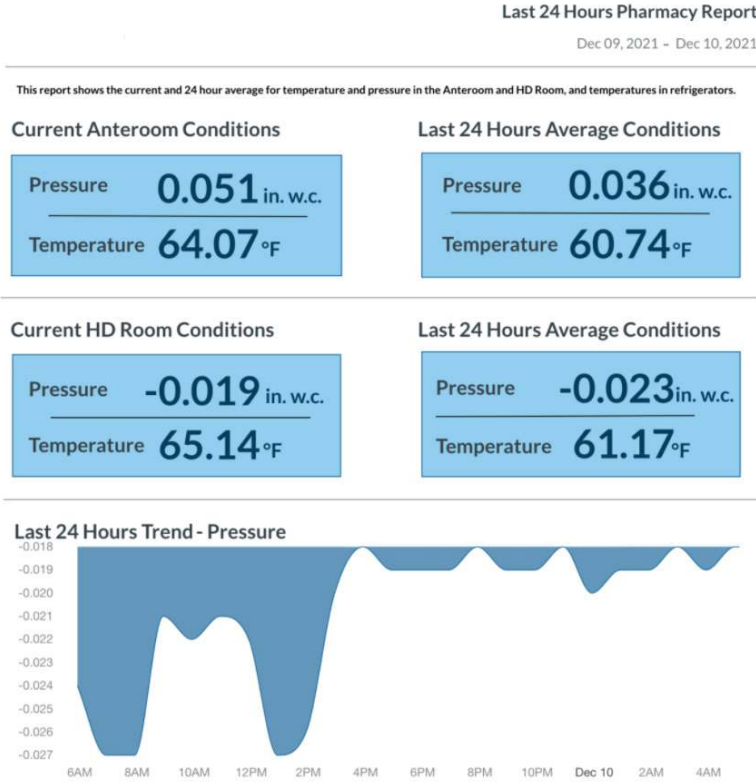
Make The Most Out of Your Data

<p>Instantly filter what you need</p>	<p>Quickly generate CSV reports time periods, and data points</p>	<p>Save charts for future analysis</p>
<p>Quickly filter sites, equipment, and time periods with just a few clicks to generate a chart that can be used for instant analysis</p>	<p>Download data points into a CSV file to leverage the data in other applications</p>	<p>Easily save charts for further review and discussion within the Turntide App</p>

Reporting

No two buildings are the same. As a result, while facilities managers look to optimize building operations, each facilities manager will have a slightly different approach based on the dynamics and nuances of the buildings they manage.

Turntide's Reporting feature is a powerful tool that helps facilities managers visualize building data exactly the way they want it. Through the tools all built into the app, facilities managers can connect and integrate your building data to build detailed, customized reports that can be sent on a regular cadence to a list of stakeholders for everyday proactive monitoring and maintenance. It is a quick way to deliver business-driven reports and insights so you can view, share, and take action to make data-driven decisions.



Actionable Data Delivered The Way You Want It

	<p>Datasources</p> <p>Pressure History Edit Remove</p> <p>Pressure Current Value Edit Remove</p> <p>Temperature Current Value Edit Remove</p> <p>Temperature History Edit Remove</p> <p>+ Add Datasource</p>	<p>Delivery</p> <p>Frequency Daily</p> <p>Time 05:08 AM</p> <p>Timezone America/Los Angeles</p> <p>Recipients</p>
<p>Fully customized reports</p>	<p>Bring in any data point</p>	<p>Specify time intervals and recipients</p>
<p>Use the Builder tool within Reporting to customize the look and feel of your report</p>	<p>Bring in any data point, and visualize it exactly the way you want it in your report</p>	<p>Deliver reports to specific stakeholders at a time cadence of your choice</p>

Analytics

With the Analytics feature facilities managers can combine intelligence and data to fully automate building system behavior. With the visually intuitive Builder tool, building controls are brought to life as facilities managers can customize controls logic based on multi-variable inputs. Additionally, unlike other solutions, Turntide allows facilities managers to leverage their existing data to create runtime conditions that continuously and improve building performance.

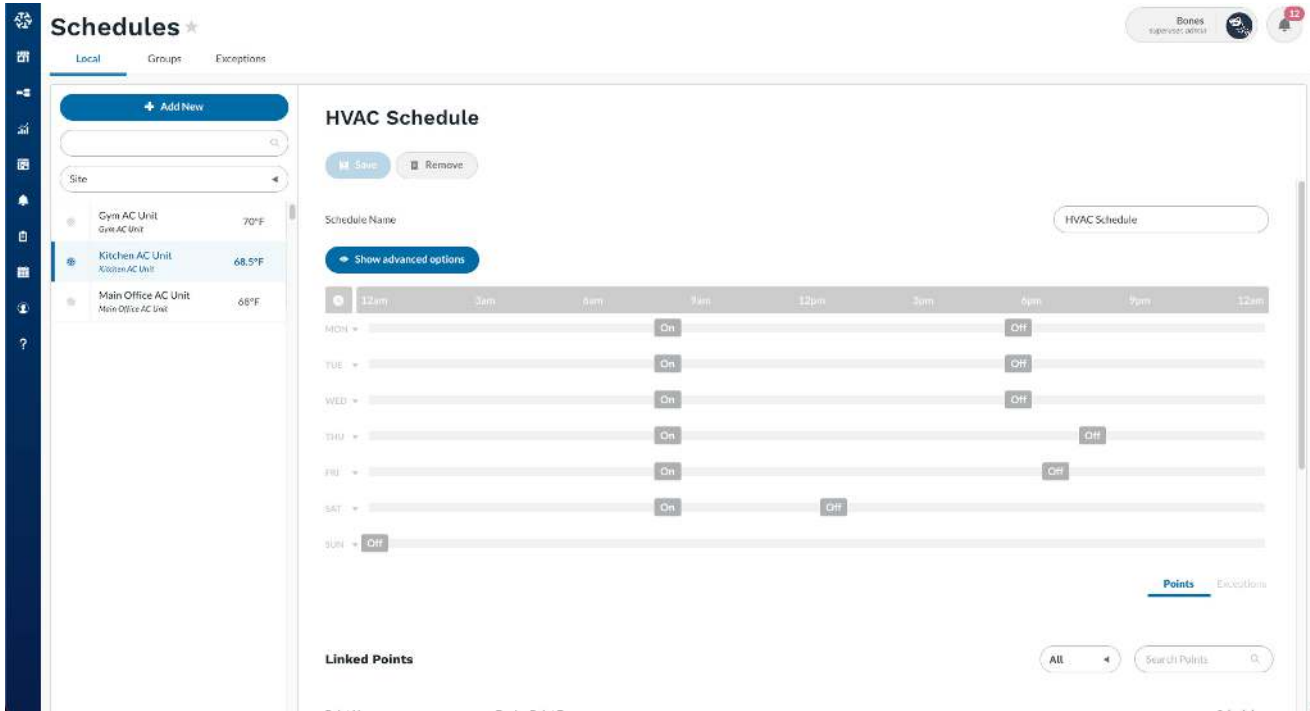
With everything based in the cloud, policies can be easily scaled to an entire portfolio of buildings. Analytics is a powerful feature to help you run your buildings more intelligently and conveniently, enabling facilities managers to focus on more strategic initiatives rather than day-to-day building management.

Automate Day-To-Day Facilities Management Workstreams

<p>Fully customized logic</p>	<p>Easily scale policies to your entire building portfolio</p>	<p>Use your existing data to continuously optimize operations</p>
<p>Use the Builder tool within Analytics to fully customize the runtime program, with many possible use cases to improve building management</p>	<p>With just a few clicks, instantly scale a policy from 1 site up to an entire enterprise building portfolio</p>	<p>Leverage your existing building data to build logic and flows that help you maximize everyday operations. For example, create a flow to measure the degradation of existing building equipment over time or aggregate overall runtimes of different systems</p>

Schedules

The Schedules feature allows you to set schedules for individual units, or groups of equipment, and can be implemented at a single site or across an entire portfolio. It makes it easy to change runtime schedules in an instant when things change. You can manage multisites with just a few clicks by standardizing around runtime schedules and defining exceptions.

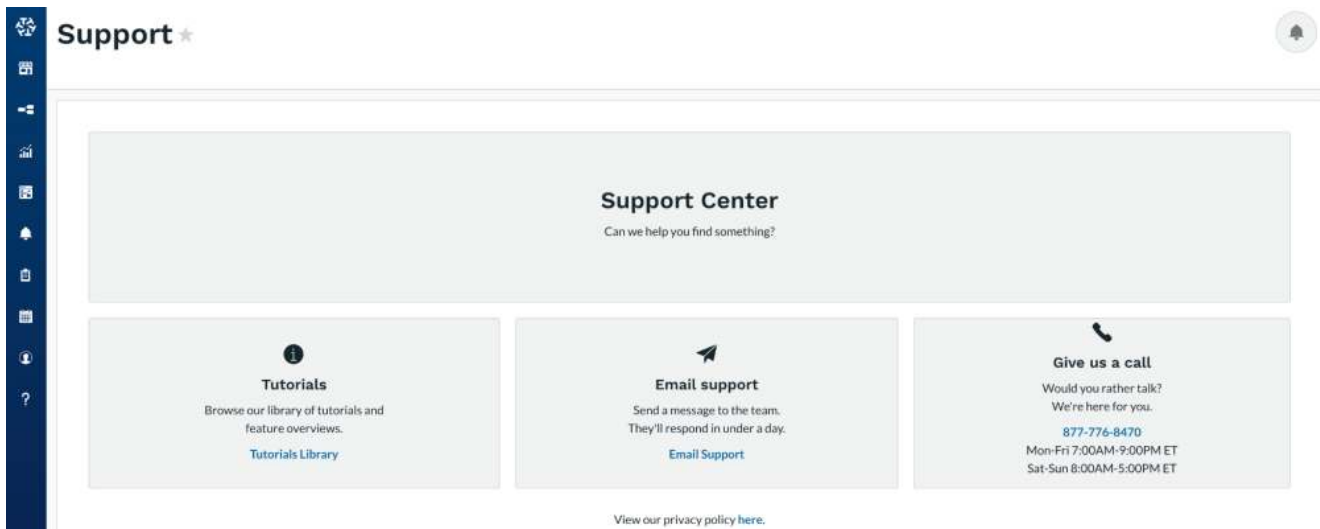


Notifications

The Notifications feature helps facilities managers make sure important equipment diagnostics or warnings are delivered via email or text so they can quickly escalate an issue to the appropriate stakeholders for immediate action. Notifications allow easy, full customization of alerts, helping facilities managers proactively stay connected to their equipment, on their schedule.

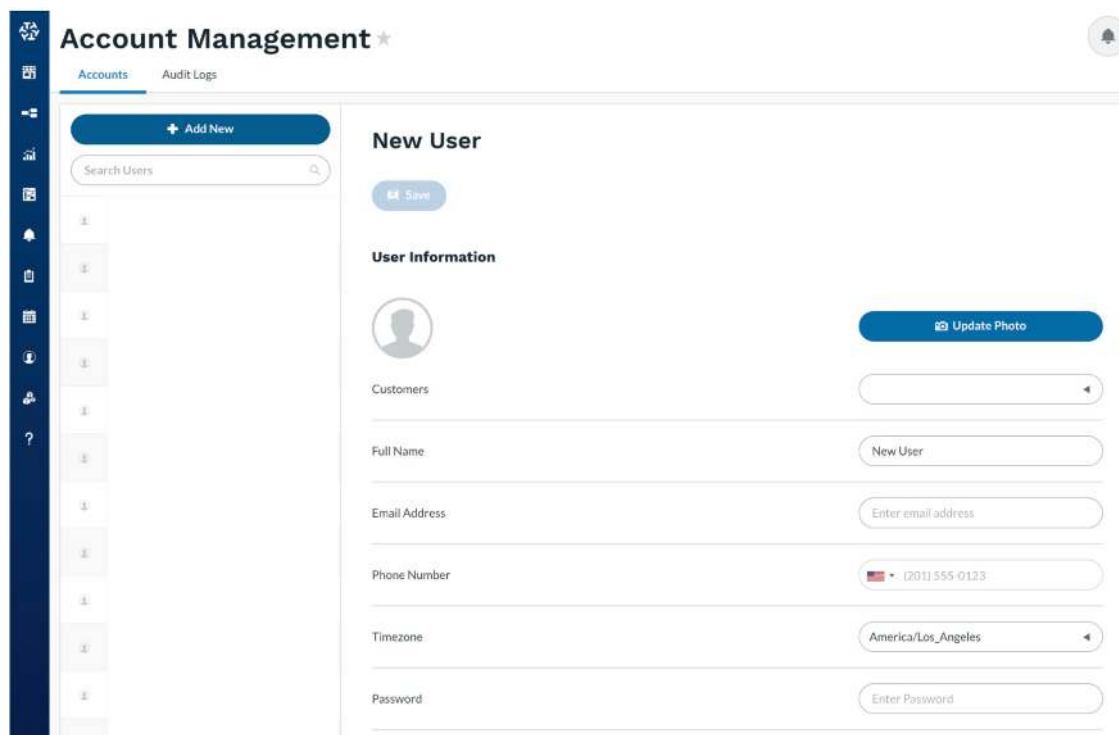
Support

Within the Support feature, you can find tutorials on how to use the Turntide App, and contact information (email and phone) for the Turntide team for further assistance as needed.



Accounts

Turntide's Accounts feature allows facilities managers to easily provide access to the Turntide App for users in their organization. System administrators can conveniently manage a full roster of Turntide App users within their organization, adding vital user information (i.e., name, email, phone number), and designating site access and user permissions for each individual user.



Within Accounts, the system administrator can also use the Audit Logs function to view what actions were taken by which users.

Want to learn more about our app?

Contact us at sales@turntide.com

Visit us at turntide.com

TURNTIDE TECHNOLOGY FOR SUSTAINABLE OPERATIONS

Our breakthrough technologies accelerate electrification and sustainable operations for energy-intensive industries.