Orbit™

Fleet Management Software from Boston Dynamics

Introducing Orbit, your portal for managing asset-intensive facilities through real-time and predictive intelligence

Fleet management

Monitor live robot locations, active routes, and inspection data within the visual context of your facility. Integrating Spot into your day-to-day operations is intuitive with Orbit's map-based interface.

Mission planning & alerts

Author, modify, and schedule autonomous robot missions from your desktop, then get customized alerts when Spot detects anomalies. Track historic trends and patterns and use APIs to automatically generate work orders when repairs are needed.

Remote operation

Manually operate Spot and the Spot Arm from anywhere to investigate assets at remote, unmanned, or dangerous locations.

Features

- Map-based interface
- Live display alerts
- Custom email notifications
- Flexible mission scheduler
- Webhook integration with business systems
- Merge mission recordings
- Modify missions & actions
- Remote robot operation

Customize email alerts when Spot finds anomalies

Boston Dynamics

Cloud-based

- SaaS model that can integrate with your existing Wi-Fi, LTE, or cellular connection to Spot
- Available in select geographies

Site Hub

- On-premise 1U rack-mounted network application installed at your site
- Available everywhere

Getting started with Orbit and Spot® the robot

Record missions

Out of the box, teach Spot how to navigate your facility and what tasks to perform.
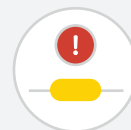
Plan routes

Author, modify, and merge your pre-recorded missions in Orbit as often as you want.

Schedule missions

Tell Spot specific days, times, or frequencies to deploy and build in blackout dates like weekends or maintenance periods.

Get alerts

Set up display, email, or text notifications to trigger when Spot finds anomalies with your equipment.
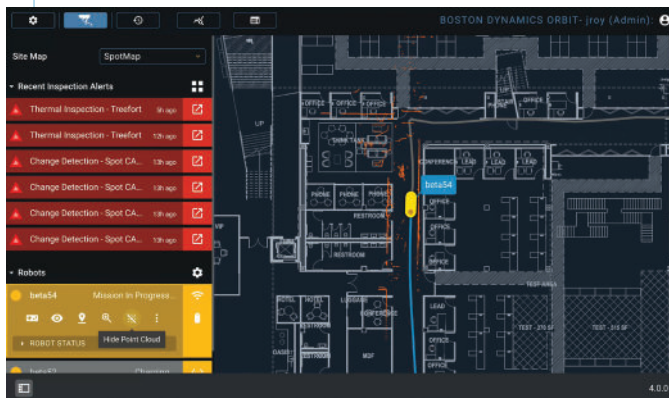
Take a closer look

Send Spot to investigate further from wherever you are using teleoperation tools in Orbit.

Respond promptly

Use APIs to automatically generate work orders and connect inspection data to your business systems.

Author, modify, and monitor missions overlaid against a facility blueprint.

See real-time alerts in the Orbit dashboard and track trends over time.

Contact

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