

SPOT Training. Autonomous Inspections

Duración

15.5 horas

Objetivos

End-to-end training on how to use Spot and Orbit to record, edit, and playback robust autonomous inspection missions using Spot CAM+IR, SV600, and EAP 2 payloads.

Contenido

Spot Operator / SPT 100

This comprehensive Spot Operator training is designed to equip participants with the essential knowledge needed to operate and maintain Spot.

Topics include:

Safety

Battery/Dock

Robot rescue

Driving

Basic networking

Maintenance

Payload installation/removal

Service workflow
Boxing and unboxing
Advanced Spot Operator / SPT 200
Advanced opot Operator / Or 1 200
This advanced course focuses on optimizing Spot's autonomous navigation capabilities and streamlining inspection workflows. This course empowers operators to create robust Autowalk missions.
Topics include:
Inspection workflow
Mapping
Site evaluation
Robust mission recording
Mission validation
Spot administration
Orbit Operator / ORB 100
Building upon the foundational skills acquired during Spot Operator training, this course delves into Spot operations with a focus on teleoperation using Orbit.
Topics include:
Teleoperation

Conducting inspections
Starting and scheduling missions
Locate robot
Return to dock
Responds to alerts
Advanced Orbit Operator / ORB 200
This advanced course is designed to elevate operator's proficiency in managing Spot using Orbit. It focuses on map handling and mission creation.
Topics include:
Upload maps
Create and edit missions
Review data
Alert configuration
Alert and anomaly handling
Orbit administration