



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

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