

## DISCOVER SPOT

PROUD SOUL PARTNER OF

Boston Dynamics IN AUSTRALIA.

MEET THE NEW **BEST FRIEND OF** YOUR BUSINESS, SPOT!

Designed by Boston Dynamics, Spot is a mobile, versatile, nimble fourlegged robot that can operate in a wide variety of environments.

Getting eyes on potentially hazardous areas is not easy, especially when taking on undesirable and unsafe environments.

Many organisations continue to rely on manual inspections and data collection despite it being error prone, expensive, slow, and impractical in remote or hazardous environments. Spot is here to help!

Robotic inspection and autonomous data collection is not a technology of the future.

Spot has gone above and beyond where many automation solutions have failed to live up to their potential. Spot is providing rapid time to value improvements for the innovative firms that have embraced its use in their processes.

Spot is helping industrial, utility, and facility operations to elevate safety, reliability, efficiency, and performance while building the skills of a distinctive workforce for the digital age.



"Our team is proud to have earned Boston Dynamics' trust and are ready to help industries to integrate and deploy Spot to safely gain in autonomy and reduce operation risk."



- Scott Hansen, **Engineering Director at** 



"This is great news for the COREMATIC Engineering team who are excited to discuss how Spot can improve businesses' process performance, reduce risk exposure, and add value to industries via automation and autonomy!"



**Boston Dynamics** 

- Jonathan Legault, **CEO at Corematic** 



# EMPOWERING AUTONOMOUS GPS NAVIGATION &

**GRID MISSIONS WITH SPOT®** 

Spot is a versatile quadruped robot that revolutionises operations across industries. With its exceptional mobility, Spot excels at navigating challenging terrains and confined spaces. A trusted asset of major organisations, Spot can inspect hazardous environments, automate data collection, carry payloads in unstructured terrain, and more.

Take advantage of Spot's intuitive controls and SDK to unlock its full potential. Rest assured, Spot priorities data security, encrypting all communications and logging data only with explicit consent.

## TECHNOLOGY OVERVIEW



#### Custom GPS Autonomy Backpack

COREMATIC recommends GPS navigation for Spot's autonomy needs in outdoor environments with large, open spaces. Spot will autonomously follow pre-planned grid missions using standard GPS technology.



#### **Spot Controller**

Spot Controller is an 8" tablet rated IP65, 2is dust tight and protected against water jets.



#### Spot Tablet Joysticks

COREMATIC recommends purchasing the table cradle and joysticks. The joysticks facilitate the manipulation of the robot, and the cradle provides extra protection to the tablet itself.



#### Spot Dock

Spot Dock is a recharging station for Enterprise Spot which has physical modifications and behaviours that support docking, charging, and undocking.



### **Spot Branding**

COREMATIC can brand Spot to match your brand colours. This will help Spot stand out on social media and for marketing material.