

CHIRONIX 

ROBOTS FOR HUMANS

Nichi Go Global



About Chironix

OUR MISSION

To build a future where humans and robots work seamlessly together as a team

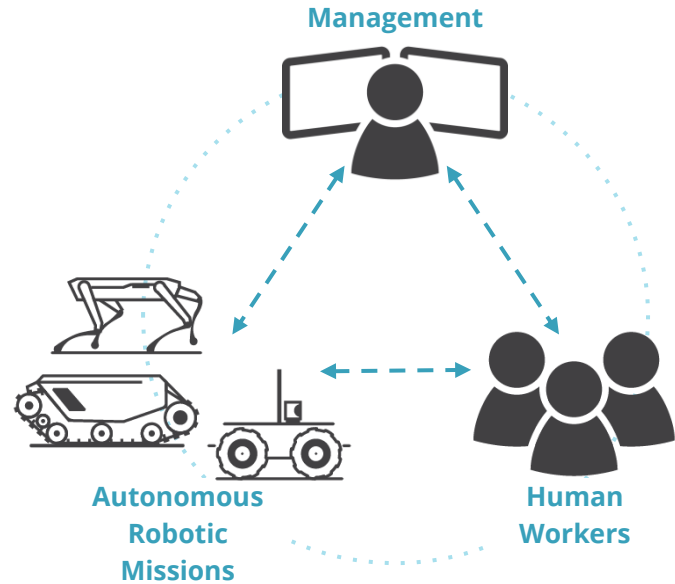
OUR PURPOSE

Chironix takes robots, makes them smart (i.e. builds and applies core software to enable mobility and utility) and puts them to use in human teams.

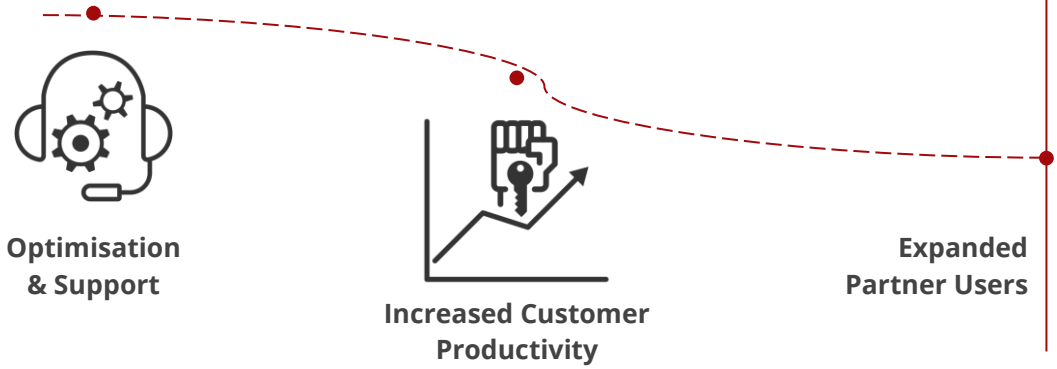
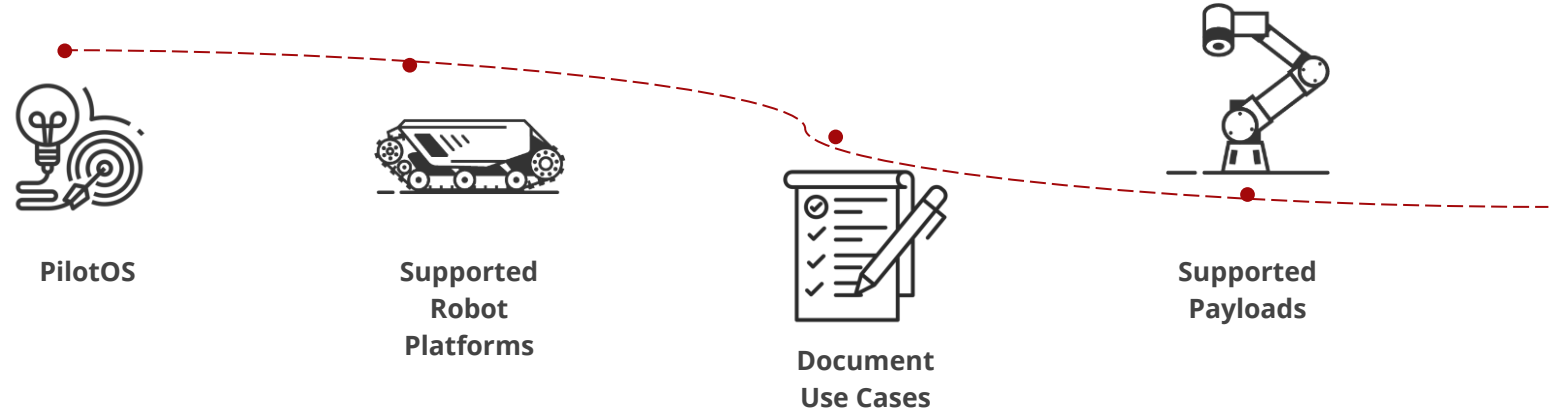
We use our PilotOS platform to allow robots to work naturally with humans in areas that require safety and productivity.

Humans and robots can achieve common goals without much effort using PilotOS.

Chironix is building the Human-Robot teams of the future



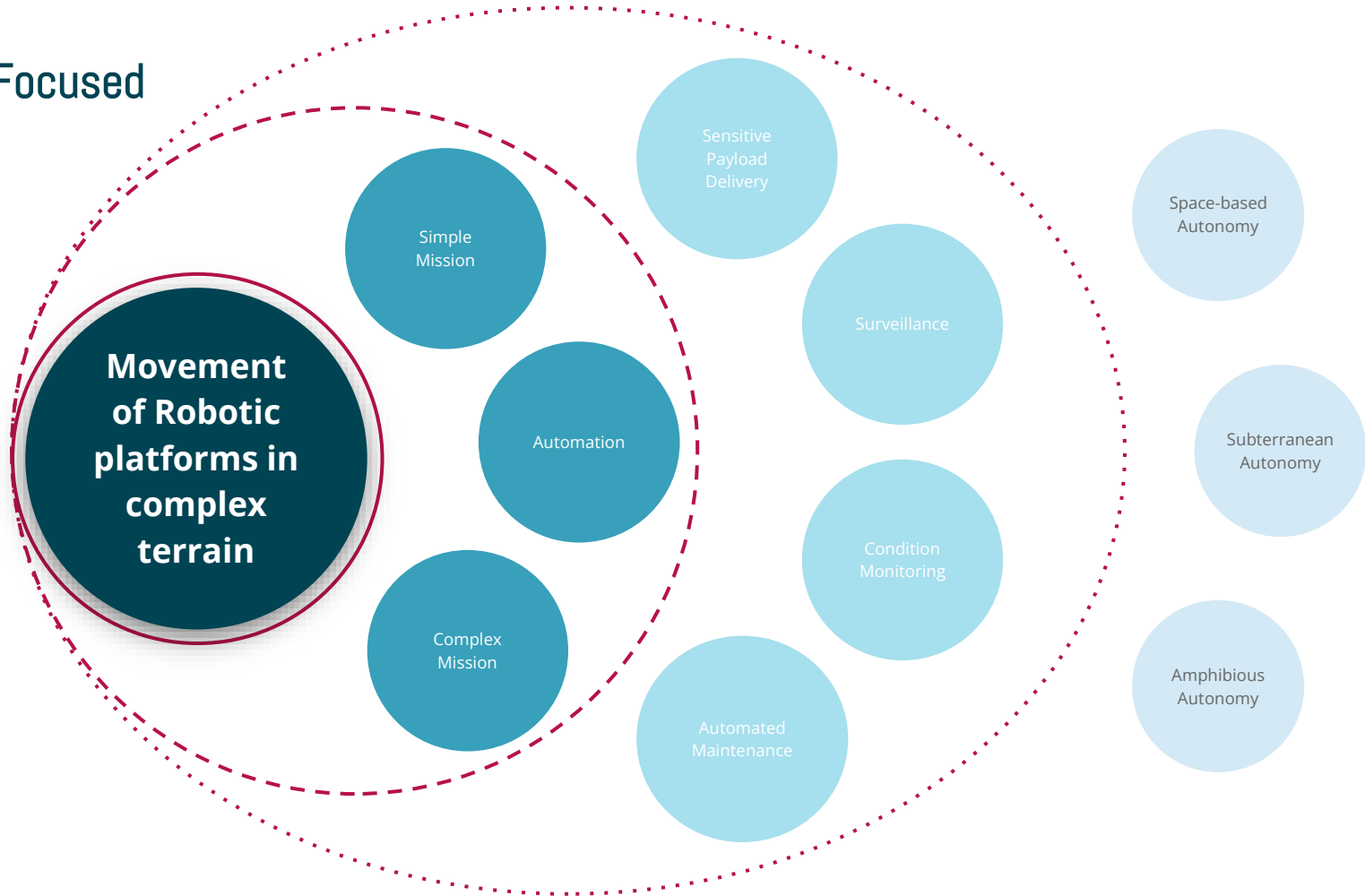
Our Progress



A collection of logos for partner users. On the left, the 'woodside' logo. In the center, the 'BAE SYSTEMS' logo. On the right, the 'DST GROUP' logo, the 'RioTinto' logo, and the 'western power' logo. At the bottom right is the 'Office of Naval Research Science & Technology' logo.



Future Focused



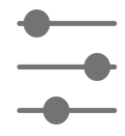
PILOTOS



TRACK



MANAGE



CONTROL

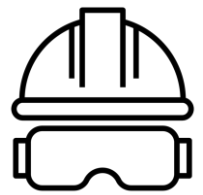


TASK



SENSE

Increased safety to your human workers



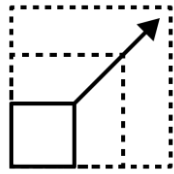
Remove them from dangerous situations

Increase productivity with less down time



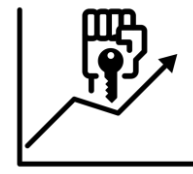
Robots move critical items and sensors to where they are needed on time

Scale quickly



Robots can be deployed and redistributed as required to any site

Maximise availability of key personnel



Robots complete mundane tasks to free up key personnel



Key Functions



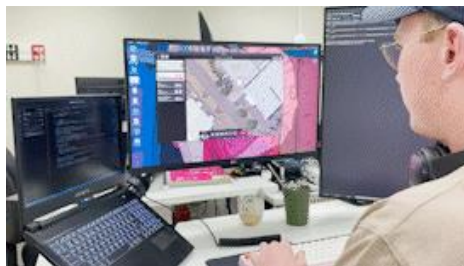
HYBRID TEAMING

Proprietary technology allows humans to natively communicate and interact with robots in dynamic environments.



TELEOPERATION

Controlling a robot at distance - we can do so with PilotOS from anywhere in the world.



MISSION PLANNER

Allowing the user to plan executable paths for the robots to follow to perform multiple tasks.



Addressing Industry Needs

DELIVERY



INSPECTION

HYBRID TEAMING



FLEET MANAGEMENT



Our Supporters



**Defence Science and
Technology Group**

Human-machine teaming



Office of Naval Research

Human-machine teaming



Australian Government

**Australian Government
Critical Technologies**



University of Adelaide

Defence Trailblazer



**University of
New South Wales**





VISIT OUR WEBSITE

chironix.com

Thank you