

Industry Brief

# Robotic inspection more accessible than ever

RaaS creates new opportunities for savings, safety, and efficiency





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is a leading inspection  
equipment provider  
with a long history of  
innovation in the industry.**

## RaaS is changing the inspection business

The concept of Robotics-as-a-Service (RaaS) is changing the game for many industries, including the inspection industry. RaaS is a subscription-based model that makes robotic inspection technology an attractive proposition for many companies. Market predictions surrounding RaaS paint a telling picture as industry analysts project there will be 1.3 million installations by 2026<sup>i</sup> with a CAGR of 17%.<sup>ii</sup>

Innovation is critical to the success of any business, and the inspection industry is no exception. Companies that fail to embrace new technology risk falling behind their competitors and losing market share. While using robotics to perform inspections in confined spaces is not new, RaaS makes the practice more accessible to more companies, including operators, asset managers, and inspection service providers that may not have the financial resources to purchase and maintain robotic equipment. With this accessibility comes a host of benefits for companies, including savings, safety, and inspection quality.

The proving ground for RaaS has been rigorous, and the model has proven successful in many industries. For years, the health care industry has employed RaaS to provide access to medical equipment, such as MRI and X-ray machines. In the manufacturing industry, RaaS provides access to robots and other automation equipment to augment human workers.

Waygate Technologies is a leading inspection equipment provider with a long history of innovation in the industry. The company's foray into the RaaS arena is no exception. Waygate Technologies leads the way in RaaS adoption, providing companies in oil and gas, chemical, and power generation with easier access to robotic inspection services that improve safety, quality, and efficiency.