A key partnership supporting global innovation
Founded in 1884, Piaggio Group has three distinct divisions: two-wheelers, scooters and motorcycles from 50 cc to 1,400 cc; the Piaggio Commercial division, dedicated to light commercial vehicles, such as Ape and Porter; and the robotics division within Piaggio Fast Forward (PFF), the group’s research center on the future of mobility, based in Boston.

Its technological peak is represented by the Aprilia Racing team, winner of 54 world titles, and is described as “the most advanced development, innovation and experimentation platform” by the Piaggio Group.

Challenge

As a global business with offices in India, the United States, Vietnam and China, as well as multiple locations throughout Italy, the Piaggio Group utilizes an extensive commercial, communications and data sharing network that relies on safe and reliable technology.

“In a company of international scale such as Piaggio Group, with digital content, platforms and services, the risk of a potential attack from the outside becomes a concrete and growing possibility,” explains Group CIO, Vittorio Boero, who coordinates all global ICT requirements.

“The key challenge is therefore how we ensure that the continuity and growth of our services is protected with the highest possible level of ICT security. It is essential to always stay up to date, both on malicious behavior, risks and vulnerabilities and on the defenses we need to remain secure.”

The Piaggio ICT division embarked on the search for a long-term partner, able to offer a consolidated security platform and a complete range of solutions: specifically, a company capable of understanding the group’s digital transformation programs and the vital role played by ICT security in protecting investments in the development of new electric vehicles and new modes of transport.

Based on these objectives, Kaspersky was included in the tender to appoint a new provider of ICT security solutions for the Piaggio Group.

The Kaspersky solution

After a comprehensive selection process, including detailed proof of concept development and a bid analysis matrix made up of more than 100 items, Piaggio appointed Kaspersky.

Now, Kaspersky Endpoint for Security Business Advanced is protecting thousands of endpoints within the Piaggio Group, with more than 4,200 also enjoying the extra protection provided by Kaspersky Managed Detection and Response, which accesses Kaspersky’s global threat hunting teams and applies multiple proactive, automated security measures.

This comprehensive package also includes Kaspersky Maintenance Service Agreement with global enterprise-level support.

Kaspersky supported Piaggio during the configuration and installation phase of the package of solutions, to meet what it had in mind, and was considered by the ICT department to be easy to implement and manage. Another strong aspect highlighted by the Piaggio Group was the professionalism, preparation and flexibility of both the Italian and Russian Kaspersky teams, which proved highly attentive to actual needs rather than to formality.

“Our partnership with Kaspersky is built upon cutting-edge innovation. Through close collaboration, we’re able to jointly develop solutions that match our evolving security needs.”

Vittorio Boero
CIO
Piaggio Group
True all-round partnership

The successful deployment of Kaspersky solutions has also enabled Piaggio to extend the partnership and to apply its expertise in other areas of the company’s digital transformation journey, such as providing cybersecurity protection in its groundbreaking electric vehicles, as well as those with traditional internal combustion engines.

As more and more sophisticated technology is used in vehicles, both four-wheeled and two, so the risk of attacks by cyber criminals increases.

As part of the partnership, joint solutions are being developed and, in some cases, Piaggio proprietary solutions are being created under the guidance of the vendor: the goal is an all-encompassing integrated safety concept that is able to protect the entire vehicle, considering the high level of danger involved in hacker attacks against two-wheeled vehicles. At a time when various automobile and motorcycle manufacturers are just discovering and assessing an approach to these problems, Piaggio has decided to solve them together with Kaspersky.

Finally, Kaspersky is continuing its long tradition of supporting motorsport by sponsoring the Aprilia Racing MotoGP® team.

Aprilia Racing represents the technological peak of the Piaggio Group, and the world of racing is the ideal environment in which to experiment and develop cutting-edge solutions for the group.

These solutions can also be applied in other sectors and this is precisely the added value that Kaspersky, a 360-degree partner of the Piaggio Group in the racing and industrial world, is able to offer.