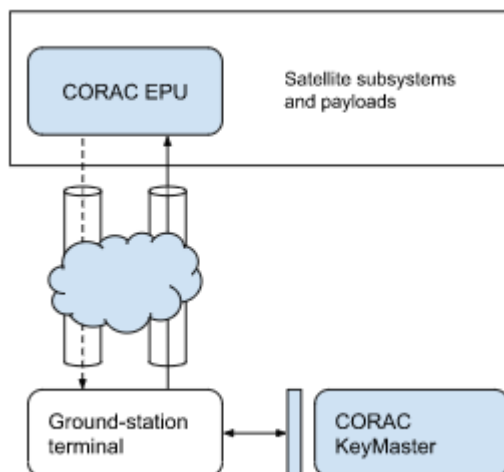


# End-to-end protection for satellites

Cyber-attacks are part of today's world. Not only in other industries but in space as well. Especially since 2022, the number of attacks skyrocketed and there is an unprecedented need for strong and reliable defense.

CORAC delivers end-to-end solutions that are acting as a safeguard against data interception, spoofing, and other malicious activities that have been targeting space asset data, as well as ground stations with high intensity.

Orbiting satellite



The solutions are based on the CORAC KeyMaster HW appliance deployed in a terrestrial data center and CORAC EPU cryptographic payload installed onboard a satellite. Together, this implements a strong and reliable encryption process for securing uplink/downlink data communications as well as people and assets on the ground and in space

**Price:** 144 000.00 EUR for 5 years mission. The price includes 1x multi-functional HW appliance CORAC KeyMaster, 1x onboard HW payload CORAC EPU (flight ready), and 30x MD (man-days) of maintenance to support your mission.

CORAC KeyMaster and CORAC EPU offer the following solutions:

**In-orbit sw update  
protection**

**Uplink command  
protection**

**Data  
encryption**

**Encryption  
key**