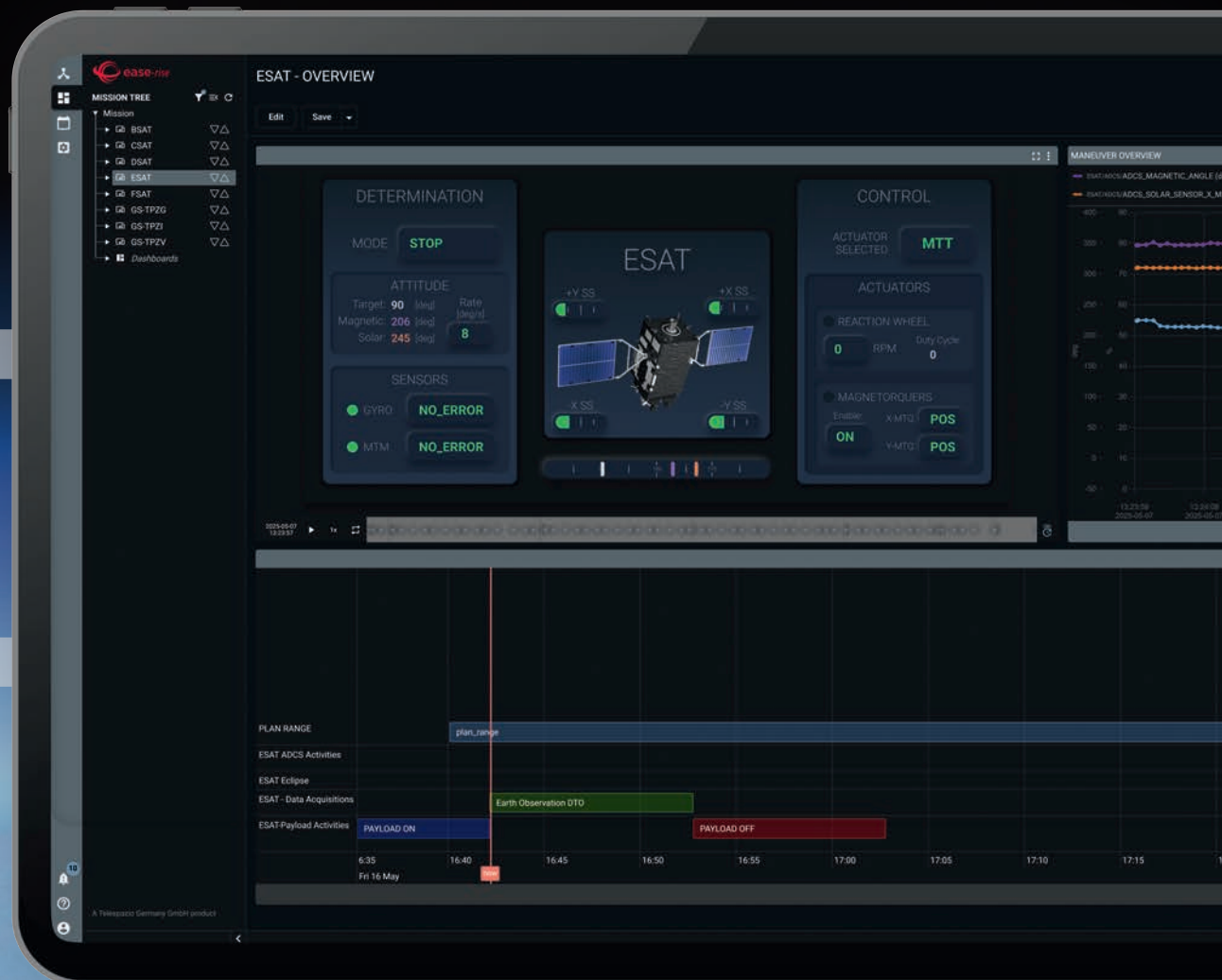


THE CLOUD PLATFORM FOR SPACE OPERATIONS



EASE-Rise

Our EASE-Rise product is at the core of our streamlined and cost-efficient ground segment solution, capable of addressing the complete range of mission requirements.



telespazio.de

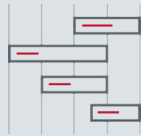
 **TELESPAZIO**
a LEONARDO and THALES company

WE SIMPLIFY MISSION MANAGEMENT, REDUCING OPERATIONAL COMPLEXITY.

Our end-to-end solution simplifies operations management through abstraction and automation, scales as needed depending on mission needs, and increases responsiveness at a lower cost. Designed specifically for constellations, it is highly customisable at all levels. A single-user interface gives access to all the core capabilities:



Monitoring & Control



Mission Planning



Automation



Flight Dynamics

The platform aggregates data to facilitate investigations and uses powerful APIs to maximise interoperability with other solutions. Data from different assets can be combined through plots and dashboards for real-time visualisation.

EASE-Rise improves mission supervision with a multi-level approach—from individual subsystems to entire constellations. It manages different telemetry and telecommand chains from each spacecraft, supporting various protocols through its modular approach.

A single source-of-truth data model holds the unique mission information, reducing irregularities and enabling automated processing.

SECURE & RELIABLE

Incorporates AWS's secure virtual infrastructure, with advanced surveillance and access control systems.

FAST & EASY CONFIGURATION

Supports a wide range of satellite missions and ground station networks out-of-the-box, enabling quick deployment and seamless integration.

EFFICIENT USE OF RESOURCES

Cloud-native by design, EASE-Rise reduces operational costs, saves time, and enables resilient and scalable deployments.

