## SATELLITE INTERFERENCE MITIGATION

## **ENSURE SERVICE RESILIENCE IN CASE OF INTERFERENCES**

Interference can be a major problem for services. At Eutelsat you can expect our best resources to keep your service operational, even if there's interference from external factors, whether accidental or deliberate, or severe weather conditions

## INTERFERENCE MITIGATION SERVICE

Activate additional transmission resources to mitigate the impact of the interference at the satellite uplink.

- Interference detection through continuous monitoring of transmissions on Eutelsat satellites
- Specific transmission antenna used to increase broadcast power
- Uplink power control procedure to reduce the relative importance of external factors on customer transmissions

## WHY CHOOSE EUTELSAT?

- Shortest response times in case of interference due to single point of contact for satellite and ground segment operations
- Unique enhancement of satellite transmission robustness Scalable solution



