BUILDING SUCCESS FROM INNOVATION SMART TOOLS FOR NETWORK AUTOMATION



- ✓ Software company Smart solutions for the satellite industry
- √ 35+ years 100% focused & specialized in satcoms
- ✓ Use of Edge technologies . >35% in R&D, 7 Innovation awards
- ✓ Worldwide presence
- ✓ Strategic Partners

REGULATING **NETWORK DESIGN & CAPACITY DEPLOYMENT & MONITORING &** AND EPFD **MANAGEMENT MAINTENANCE DETECTION** CALCULATIONS TOOL TOOL TOOL TOOL ADD-ON TOOL ADD-ON TOOL ADD-ON Beam VeryFiling **BestPath** FlexCap **LEO NMS** Controlsat Satmotion Alusat Vectorsat **Budget** Manage, monitor, Manages the pool VeryFiling is a user-Links design for an It allows Helps the Spectrum Carrier under Identifies the best of capacity qualify & report any friendly EPFD optimal network installation team Carrier analysis, unattended monitoring, connectivity path, provider network in dynamically by calculation software detecting signal infrastructure with to install a link. maintenance of Constellation with the customer a single screen. allocating a aligned with ITU/FCC different scenarios degradation, and monitoring, MER, the links with the certifying antennas or Multi-orbit. different kind of standards, for to define the communication different VSATs reporting any and distortion satellites. Multi-vendor. users and Satellite Operators requirements of with NOC on the network. anomaly measurements agreements. and Regulators. the future network



NEXT STEPS FOR GROUND SEGMENT

- Key issues
 - High impact of Leo / Meo Architechtures
 - HTS Satellites
- Trends
 - Solutions for Multiorbit environments
 - Embebbeding of GEO / LEO / MEO technologies
 - Merging with terrestrial Telecomms (5G / TETRA / Optical Fiber...)
- Opportunities
 - New features demmand new developments
 - Emerging markets and use of new technologies (Al...)