ALUSAT

VSAT Network Maintenance

INTEGRASYS
Building success from innovation

CAPEX or SaaS

BEST VSAT NETWORK MAINTENANCE SYSTEM

Virtually visit every site at the Hub
VSATs On The Move and Fix to increase their availability

www.integrasys-space.com

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Competitive Advantage

- Accurate installation during remote commissioning.
- Consistent monitoring of a VSAT site after installation.
- Ensure optimization of operation.
- Minimization of cost caused by service failure.

Features

- Remote Line Up measuring Power, Compression Point, Cross-pol & ASI.
- Full NMS integration: SNR, CRC, latitude, longitude, IP & RF parameters.
- Schedule an automating power adjustment Xpol measurements and 1dB calibration.
- Automatically raises the alarm when a problem is detected in every VSAT.
- Operator-determined Rx/Tx thresholds & Alarms or notifies accordingly.
- Provides a combination of terminal management & spectrum monitoring in real-time.
- Powerful terminal recovery tools for network operators.
- A completely automated system, One-Touch Calibration.
- Automated mode measures all required parameters to ensure the quality of service and interference-free.
- Automated SLA analysis and report generation in Excel & PDF with plots.

Benefits

- Significant OPEX reduction & Rapid ROI.
- Simplifies entire maintenance process & reduces need to deploy personnel to individual sites.
- Improve Availability & Resilency.
- Virtually visits every VSAT sites on the network.
- Enables network operators to focus attention on sites that experience continuous service degradation in order to dismiss serious outages due to adverse weather, for example.
- Minimizes maintenance time, effort and intra-satellite inferference.
- Utilizes current Tx power.
- Maximizes network performance.
- Easy to operate with a simple interface.
- Hands free operation.
- Detailed SLA Reports in PDF & Excel.

Company Awards