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## News Release

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**For Immediate Release**

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### ***sat-nms* LM Link Management Module introduced by SatService Gesellschaft für Kommunikationssysteme mbH**

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SatService Gesellschaft für Kommunikationssysteme is pleased to announce the upgrade of its *sat-nms* NMS network management system software with improved link management software.

The *sat-nms* NMS System, developed by SatService GmbH, is used in small and medium sized VSAT networks or Satellite Ground Stations to monitor and control from a central site a certain number of satellite ground stations or VSATs. The new **Satellite Link Management** software module enables the operator easily to set-up satellite links either by operator interaction or based on time schedule information automatically handled by the central *sat-nms* NMS and corresponding remote VSAT local controllers (VLC) which also monitors and controls the remote satellite ground terminal. The software module manages also the available satellite channels and performs an automatic channel assignment.

#### **Key Features**

- Supports bi-directional satellite links (modem data link applications)
- Supports one way transmissions and broadcasts (any distribution application)
- Built in resource control keeps track of the usage of satellite channels and earth station equipment. Impedes the operator from using the same satellite resource twice at the same time.
- Links / transmissions may be scheduled or started immediately on demand.
- Links may be scheduled to be active periodically (e.g. once a day).
- Automatic satellite channel assignment from customer defined channel pools.
- User-friendly Graphical Interface with Drag&Drop link configuration
- Distributed scheduling for high reliability
- “One Click” Link Monitoring with optional CSM module
- Link Down Time Statistics for static links

SatService Gesellschaft für Kommunikationssysteme mbH is a Company under German law operational since 1996 in Steißlingen, South Germany at the Lake of Konstanz directly at the border to Switzerland. The Company provides a broad range of services and products to their customers in Europe in the field of Satellite Ground Stations, Satellite News Gathering Systems, In-Orbit-Test, Monitoring & Control and Network Management Systems and VSAT networks, the services include: consulting, system concepts and design, system integration, acceptance tests, repair and service center for Satellite Communications related products.

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