



LERG Processing

Revenue Assurance

Switch Validation

Switch to Bill

Testing

Switch Processing

Workflow Management

Code Opening

Management Reports

Ensuring the Integrity of Telecommunications Networks

Introducing the inSwitch Platform...



Honovi's inSwitch platform is an integrated suite of solutions for network and revenue assurance executives responsible for improving efficiencies, increasing accuracy and eliminating lost revenue caused by inaccurate, incomplete and missing switch translations.

Supporting both TDM and VoIP switch technologies, inSwitch is the only integrated Provisioning and Revenue Assurance platform.

inSwitch automates the manual processes required to identify and correct existing translation errors plus maintain the validated baseline with changes required by routing and NPA/NXX transactions.

inSwitch's turnkey or service bureau implementations provide offline validation and correction of switch translations, automation of switch updates based on transactions from the LERG® or order activation systems, and workforce management for manual technician activities.

Dynamic Asset Recovery Tool (DART)

Business Environment

Network Operations and Revenue Assurance initiatives are converging to implement enterprise solutions that reduce cost, eliminate revenue leakage and increase network integrity. These efforts are affected by existing translations that are incomplete and inaccurate. Identifying discrepancies and initiating a closed loop correction process creates a sound baseline for network elements and their related support systems.

Business Issue

Service Providers have developed streamlined systems for provisioning products into their networks, but have limited processes for disconnecting services. Due to this, network assets remain tied up either in the network elements, inventory or provisioning systems, making them unusable for servicing new customers.

Asset Recovery

The DART module provides Service Providers the unique ability to locate stranded network assets that are in an out-of-service state, or have inconsistencies with reference systems such as billing, Activation Service Requests (ASR) or inventory.

By combining operational measurements from the network elements with support system data, offline testing is performed to produce recovery candidates with a repeatable and systemic process.

Benefit

Timely identification and recovery of stranded assets provides strong financial returns by reducing CAPEX and increasing revenue streams. Continuous network maintenance and service order activity cause discrepancies between network elements and reference systems that must be eliminated. By verifying circuits provisioned with billing, inventory and planning systems, companies increase the accuracy of asset decision making and the integrity of the OSS/BSS.

Summary

Honovi's DART module significantly reduces the time, increases the accuracy and radically reduces the cost of identifying and recovering stranded network assets. The result is a verifiable reduction in Capital Expenditures and reconciliation of switches with related support systems.