

Telcordia

Asset Management

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Make investment and management decisions based on appropriate capital costs and accurate metrics

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Avoid incorrect depreciation and unplanned write-offs due to asset misclassification

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Provide accurate, meaningful information and reports to auditors, investors, regulators, and managers

Telcordia Asset Management has one goal: consistent, enterprise-wide network asset information, which can be used to accurately manage projects, measure corporate performance, and report to regulators and investors. Telcordia consultants are dramatically improving asset handling, oversight, and financial management for operators around the world by transforming their network asset data models and asset lifecycle process flows so that every department has the same, up-to-date network asset view.

▶ When network data is “misaligned” throughout an enterprise — that is, when operations and finance groups are working with inconsistent nomenclatures and are not reliably sharing network asset lifecycle events such as acquisition, transfer, or retirement — the business costs can be incalculable. In fact, as much as 20% of network assets may be misclassified, particularly in recently privatized or rapidly growing service providers who have had ad hoc data models and inconsistent or missing information flows independently established by various departments within their organization.

Classification errors can lead to depreciation schedules being applied that are either too long or too short, which in turn may lead to unanticipated write-offs of assets leaving service, or to unrealistically high or low ROI measurements for a given service, technology, or line-of-business. These errors may lead to inaccurate financial reporting, which could even prevent auditors from certifying financial statements.

In addition, operational impacts such as acquisition errors, lost spares, and project delays can result when departments such as engineering, procurement, and network operations do not share a common data model for asset and location identification.

GAIN A NEW PERSPECTIVE ON YOUR OPERATIONS

Telcordia stands out in the industry for our insight into the “information challenge” that is unique to the telecommunications industry. We bring to bear a powerful combination of expertise that spans network equipment, financial management, and regulatory issues, and their interactions. The result of our global experience is Telcordia Asset Management, a solution whose central component is a revealing analysis of an organization’s existing information structures and flows.

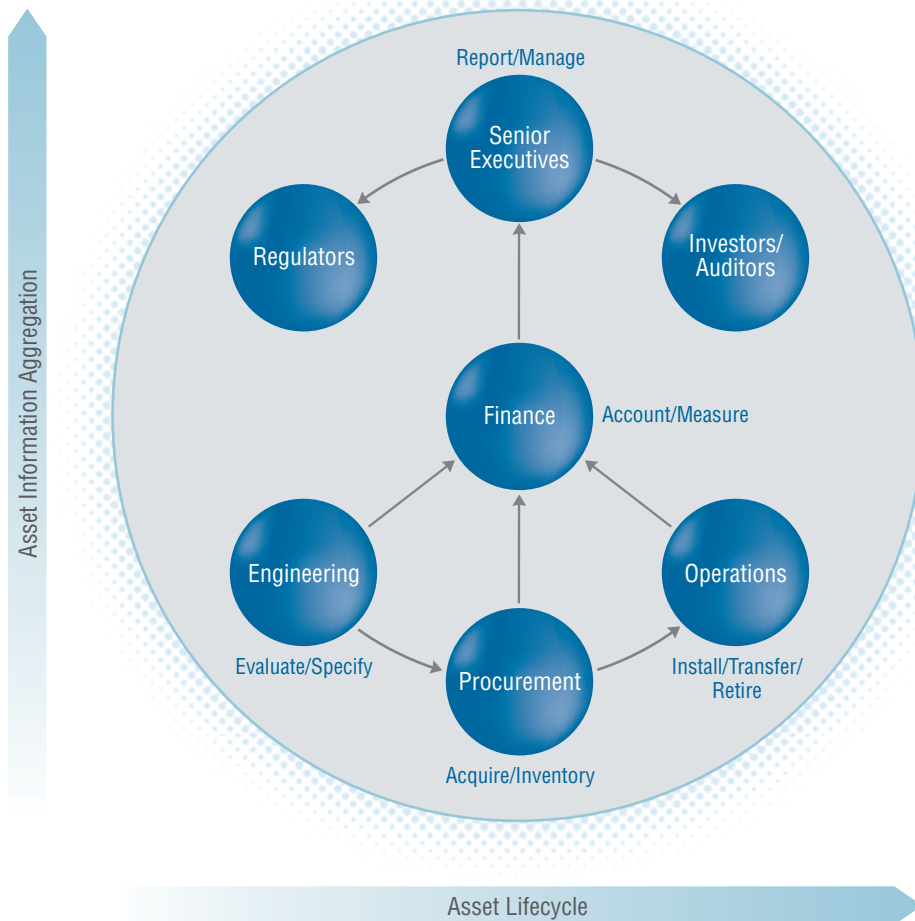
Our analytical approach, appropriately named the Telcordia 5D™ Methodology, examines operations from all dimensions: leadership, people, processes, technology, and systems/data. It is fully adaptable to your resources and preference for either immediate, internal improvements or longer-term, more extensive internal re-engineering, and even data sharing with external partners.

■ INNOVATION

■ EXPERIENCE

■ REACH

Network Asset Information Alignment



START WITH IMMEDIATE BENEFITS

Every engagement begins with a baseline analysis of the client's present method of operation. The goal is to understand two key processes: 1) how operational groups track a network asset through its lifecycle; and 2) how that lifecycle information is relayed to the finance group and reflected in the fixed asset register, the prime source of reporting information for regulators, shareholders, investors, and strategic planners.

Working closely with our clients, we then define a future method of operation, perform a gap analysis, and recommend ways to: standardize asset categories; update policies and procedures related to asset handling; and improve data flow.

PROGRESS AT YOUR OWN PACE

Depending on your needs and resources, Telcordia can continue to work with your organization to implement any or all aspects of the future method of operation, including:

- Restructuring the fixed asset register for more accurate asset categorization
- Validating the current network asset inventory for a fresh start, either by full inspection or statistical sampling
- Instituting integrated processes (information flows) across departments for asset lifecycle phases, including: evaluate/specify; acquire; inventory; install; operate; transfer; and retire
- Recommending enhancements to network inventory Operations Support Systems (OSSs) for improved asset management.

CONSIDER AN "INFORMATION INFRASTRUCTURE"

Telcordia® Common Language® Information Services take asset management to the next level by providing an objective, industry-standard information infrastructure across an organization. These optional, subscription-based components of Telcordia Asset Management include the industry's most successful and authoritative equipment and location information registries, fully hosted by Telcordia and easily accessible to operators and suppliers worldwide.

- The Telcordia® Common Language® Equipment Information Service is a centralized registry of over 450,000 items from more than 1,000 vendors. Any asset that can be tagged with a bar code receives a standard identifier, so it is pre-defined for vendors and operators, pre-assigned to the right operator account, and consistently classified throughout its lifecycle.

ACHIEVE SUCCESS

Our Consulting Services are an embodiment of the Telcordia Elements of Success — our Innovation, our Experience, and our Reach — all of which help lead to your success as you evolve your network, deploy new services, and manage the experience of your customers.

AT A GLANCE

Put Telcordia Asset Management experience to work for your organization to:

- Make investment decisions based on accurate financial metrics
- Eliminate inaccurate depreciation and unnecessary write-offs
- Accurately measure financial performance
- Avoid confusion and delay in network build-out projects
- Accurately report to shareholders, regulators, and executives.

- The Telcordia® Common Language® Location Information Service standardizes all of the location details — relating assets to their network settings, geography, transport endpoints, and more — that factor into virtually every network operation.

EMBRACE A TRUE BUSINESS OPPORTUNITY

If departments rely on separate databases and use different methods to identify and track network assets, it is likely that the business is incurring excessive costs and even disseminating faulty financial information.

Talk to us about how Telcordia can help you resolve those differences and achieve the lasting benefits that come from consistent, standardized network information.



For more information about Telcordia Technologies, contact your local account executive, or you can reach us at:

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