

Telcordia® Number Management System

A secure, web-based system that simplifies and automates number administration for any numbering plan, anywhere in the world.

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Record, track, and efficiently manage online applications for numbering resources

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Monitor and assign number blocks using a centralized database to save time and minimize potential human errors

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Generate and access detailed usage metrics, application fees, and annual charges

- ▶ In every competitive environment — with operators constantly entering and exiting the market — number administration is a highly complex process. Regulators today contend with scarce number resources, sometimes up to 20 different resource types, and the commitment to operators that number assignments will be timely, equitable, and impartial.

No regulator can optimally fulfill these responsibilities with a manual administration process that risks human errors, security breaches, and inefficient use of time and resources. Number administration, like all complex telecom processes, demands a user-friendly, automated solution.

CENTRALIZE AND SIMPLIFY

Telcordia® Number Management System is a secure, open, web-based application that is a proven success around the world. Its password-protected database establishes one centralized location for storing, accessing, and administering complex number resources and information. It scales easily to accommodate growing volumes and types of operators and number requirements. It also has variable, customizable data fields and a graphical user interface that support local language requirements and any national numbering plan, regardless of number length or format.

CONNECT WITH OPERATORS

Operators can easily submit number request applications online and receive assigned numbers and number blocks. They can also interface their internal number management and forecasting systems with our system, which can greatly improve their own ability to manage number resources and customer assignments.

AVOID DISPUTES, BUT, IF NECESSARY, RESOLVE THEM QUICKLY

The system records and tracks every application, monitors available number blocks, and assigns and records special charges even for symbolic and vanity phone numbers, making assignment delays or disputes far less likely, for example, between operators who claim to have requested the same numbers.

If problems do occur, the system can generate objective, traceable records to resolve them quickly and help ensure that assignment guidelines are applied accurately and evenly across the industry.

GENERATE TIMELY, USEFUL REPORTS

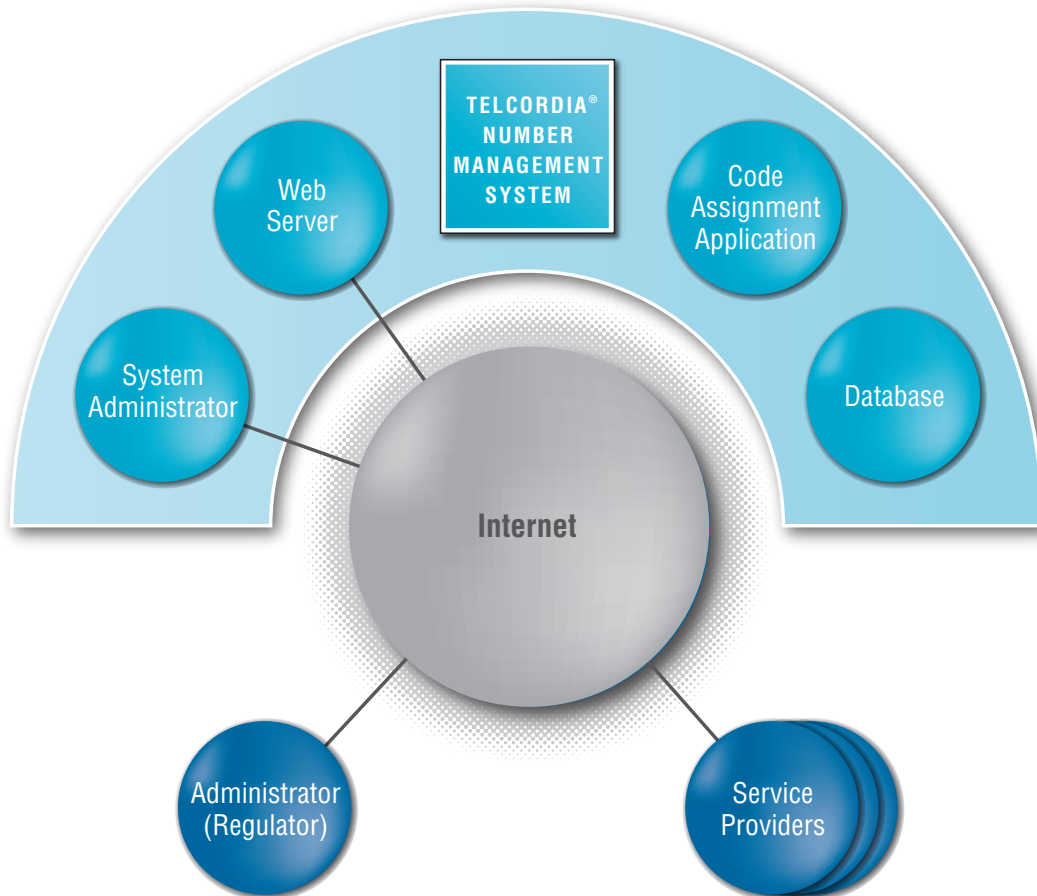
With our system, regulators can produce automatic reports for analyzing and forecasting usage patterns and resource utilization to maximize limited numbering resources. The system also calculates and records

- **TELCORDIA INTERCONNECTION SOLUTIONS**

- Telcordia Interconnection Solutions is a global leader in number portability, mobile messaging, and global number information exchange. Our registries, clearinghouses, and technology enable service providers to extend service reach, reduce OPEX, and minimize revenue leakage.

The Telcordia Number Management System

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application fees and annual charges, and can be accessed from internal billing systems, to create reports that improve auditing and billing practices.

TRUST THE SYSTEM THAT'S DEPLOYED AROUND THE WORLD

Learn more about the features and benefits that make Telcordia Number Management System the choice of national regulators around the world. We'll show you how we've applied our leadership in number portability and number management to introduce the next wave in number administration.

AT A GLANCE

- The proven Telcordia Number Management System supports a country's entire national numbering administration by:
- Handling all number types, including fixed, mobile, toll-free, free Internet, and special tariff numbers
- Centralizing all number information in one, intelligent database
- Enabling all oversight and management functions from one user interface
- Supporting diverse operators with more accurate, efficient, secure, and equitable number assignments
- Reducing deployment time and implementation risk by eliminating the need to specify and develop a number management solution from scratch.



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

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