



Do you have secure connections to the most accurate, complete and up-to-date data?

Syniverse Database Access and Transport Services

As an operator working with multiple databases, you need access and transport services that provide ubiquitous nationwide coverage and interoperability while meeting the accepted standards for databases and signal transfer point services. **Syniverse's Database Access and Transport Services** offer conveniently located interconnection points that maximize network efficiency and help control costs, allowing you to deliver the most accurate and consistent caller names, validated billing information, and number portability

Syniverse[®]

We make mobile work





How It Works

Your switch, which is programmed to suspend a call setup in progress, will launch a query to Syniverse's network. Syniverse's network will then route the query to the appropriate calling name (CNAM) service, line information database (LIDB), toll-free database or local number portability (LNP) service; obtain that database's response; and forward it back to your switch. Your switch will then perform an action based on the response received. For example, with an LIDB query, your switch might deny service to a user trying to bill a toll call to a third-party number, if the response indicates that number doesn't allow third-party billing.

Syniverse Database Access and Transport Services include these components:

CNAM Service – Delivers the caller's name to the called party's handset or caller ID equipment, reducing expenses and maximizing returns.

LIDB Service – Validates alternate billing for calls and simplifies operations by providing services through one provider, Syniverse.

Toll-Free Service – Lowers expenses of owning and maintaining toll-free databases.

LNP Service – Minimizes capital expenditures associated with the purchase of databases and reduces resource involvement while improving quality of service.

Benefits

- Increases revenue from the sales of premium-priced, nationwide caller ID services.
- Reduces fraud losses by validating alternately billed toll calls against LIDB databases.
- Eliminates capital costs of building your own databases.
- Reduces query charges by virtue of Syniverse's scale of operations.
- Minimizes operating and network costs associated with connecting to multiple industry databases.
- Improves customer satisfaction by offering access to calling name data from most major North American databases.
- Reduces internal resource costs by allowing you to rely on Syniverse's expertise, established industry relationships, and agreements.
- Offers unparalleled industry expertise, reliability, and customer service.





Features

- Standards compliance: Meets all applicable SS7 standards for links, databases, STPs and services.
- Ubiquitous nationwide coverage: Provides connections to most major industry database providers.
- Comprehensive data: Provides accurate, complete and up-to-date data from operator databases rather than scanned directory data.
- Global title translation: Ensures accuracy of queries and responses in a ported environment.
- Service bureau hub: Increases access while decreasing cost.
- Gateway screening: Enhances network security.
- Speed and dependability: Faster fulfillment and enhanced reliability through Syniverse's redundant STPs and SCPs.
- Online reporting and billing detail.

Get Started Today!

Syniverse is a global mobile solutions specialist that connects more than 1,500 mobile service providers and consumer companies in nearly 200 countries. We specialize in enabling the world's mobile users to connect with each other regardless of device, network or location. Our advanced cloud-based solutions deliver superior user experiences through always-on services and real-time engagement. For more than 25 years, we have been simplifying complexity to deliver the promise of mobility – a simple, interoperable experience, anytime, anywhere.

[Contact us today](#) for more information or visit www.syniverse.com to learn more.

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