

Secure, consistent and prompt processing of roaming data.



Syniverse Data Clearing Services

The pressure on roaming teams has never been higher. Downward pressure on retail prices, the need to contain costs to support LTE deployment, the ever-increasing number of wholesale partners, and the growing list of roaming agreements to maintain mean you are likely faced with complexities and resource demands when clearing roaming with your partners.

Despite these challenges, mobile operators must still execute a successful roaming business that meets the operational excellence compliancy and data privacy expectations of operators across the globe.

Syniverse Data Clearing Services validate and transmit billing data between mobile operators regardless of the technology in use (GSM, CDMA or LTE). Syniverse serves as an agent, delivering and receiving roaming data to and from you and all your roaming partners. We then verify both file and CDR-level events based on GSMA standards and ensure that all TAP or CIBER records are processed securely, consistently and expeditiously.

Connect to the international roaming community for a marginal cost of revenue production with Syniverse Data Clearing Services, the first choice for 700-plus operators who rely on our expertise in mobile clearing capabilities.

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We make mobile work





Benefits

Syniverse Data Clearing services enable you to better safeguard the subscriber experience, expand revenue and contain costs. Additionally, you can take advantage of these capabilities:

- Improve decision making through comprehensive financial, marketing and statistical reporting
- Optimize efficiency through advanced automation, which reduces human dependency and error rates while improving transparency and certainty for customers
- Boost margins with the ability to manipulate both wholesale and retail rates
- Influence the performance variables that are most important to you, with insight provided by comprehensive and customizable Web-based reporting
- Dedicate your internal resources to significant value-add activities as they are freed up from the labor-intensive elements of clearing, which are managed by Syniverse
- Comply with the latest GSM standards to future-proof clearing capabilities and your investment in them
- Protect your revenue and subscribers through extensive data checking and fraud detection
- Gain control over service continuity with a global, multilingual team of clearing and settlement experts dedicated to your account 24/7.

Features

Syniverse Data Clearing Services for CDMA – ACCESS®	Streamlines the operation of CDMA operators' roaming businesses by simplifying the exchange of billing data with your roaming partners.
Tariff Management	Helps maximize revenues and ensure billing accuracy through rating and interoperator tariff (IOT) management. In addition, data analysis can be managed through the reporting functionality.
TAP Creation and Rating	Helps you to become more independent of the actual standard Transferred Account Procedure (TAP) version, or helps you if you are not able to deliver the proper TAP format. By outsourcing TAP creation to Syniverse, your roaming departments will be able to concentrate more on market needs, rather than on actual implementation of the data.
Retail and Wholesale Re-rating	Consists of a powerful rating engine that supports a variety of tariff options. The original charges from TAP files will be replaced by new charges, calculated by the rating engine using your defined re-rating tariff plans. Re-rating is available for both TAP IN and TAP OUT files, and it provides a cost-efficient solution that frees you from the priorities and limitations of your billing systems.

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IOT Validation	Aims to safeguard you from wrongly charged records, thereby protecting you from revenue loss and helping to maintain subscriber satisfaction and company image. Syniverse supports you by verifying that both you and your roaming partners' rates are in line with the bilateral agreements.
Conversion Services	Includes conversion services between TAP and Returned Accounts Procedure (RAP) files, as well as between TAP and your proprietary format. Syniverse offers the ability to convert any incoming TAP file to the TAP Format (Version 1, 2, 2+, and 3) or proprietary format suitable to the recipient's billing system. In addition, outgoing TAP files can be converted to the format expected by roaming partners. Syniverse also provides conversion services for RAP files from the industry-standard version to a lower RAP format (i.e., 1.4).
Fraud and High-Usage Management	Protects and helps identify potentially fraudulent behavior early in the clearing lifecycle for operators that are not yet ready to move to near-real-time roaming data exchange (NRTRDE).
MVNO Services	Includes a variety of services catering to mobile virtual network operators (MVNOs), such as the splitting of MVNO traffic out of a sponsor's file flow, IMSI mapping, retail re-rating, file transfer and MVNO traffic reporting.
Comprehensive Web-based Reporting	Provides the flexibility required to meet your constantly changing needs for financial history, file history and usage reporting.
TAPir (TAP and RAP Information Rendering)	Enables a user-friendly desktop interface for data browsing along with TAP and RAP file navigation that is fully compatible with TAP and RAP file-billing methods.
Enhanced Customer-Focused Service Support	Delivers an individualized, customer-focused relationship, supported by a dedicated and experienced GSM subject-matter expert, allowing for a more rewarding customer experience.

Related Products

Financial Clearing and Settlement - Innovative, highly reliable clearing services for GSM and CDMA that enable settlement by processing each transaction in a controlled, reliable and consistent manner. With years of experience in the mobile and banking industries, Syniverse has the knowledge and expertise to help you handle all your financial clearing, settlement and payment needs.

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Forecasting and Budgeting - Automates the roaming forecasting and budget process to help make your roaming interoperator tariff (IOT) discount negotiations more profitable. Part of the Syniverse business intelligence platform, this service enables you to budget tariffs, develop forecasts, and create and monitor budgets for retail and wholesale roaming.

Business Analytics - A data warehouse and reporting solution that enables you to make the right decisions at the right time through the timely delivery of relevant information. The business intelligence platform allows you to manage your roaming business proactively, giving you a significant competitive edge.

Wi-Fi Services - Uses a comprehensive platform designed to enable you to rapidly open new revenue channels, decrease roaming costs and increase the Wi-Fi return on investment. It consists of a Wi-Fi hub, a data clearing and financial settlement solution, a Wi-Fi connection manager, a Wi-Fi aggregated network, and a Wi-Fi roaming intelligence capability.

M2M Services - Provides M2M clearing services, including CDR (TAP) file split and re-rating of M2M traffic. It covers settlement, revenue assurance, business intelligence and partner management.

Interconnect Partner Management - Syniverse's roaming and interconnect experts can help improve efficiency and enhance processing capabilities with the highest standards of security, reliability and trust. Syniverse offers a variety of extensive services to the interconnect market, from integrated reference data and tariff maintenance, to flexible rating and invoicing, to comprehensive reporting and systems development.

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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