



# Automated Tariff Simulation

The Automated Tariff Simulation tool (ATS) is a powerful pricing weapon, allowing operators to view the effects of new tariffing strategies on historic roaming billing records via a user-friendly web interface.

With continued pressure on roaming tariff and revenue performance, both at the retail and wholesale levels, mobile operators need greater creativity and flexibility in tariffing. The **Automated Tariff Simulation** tool (ATS) is a powerful pricing weapon, allowing operators to view the effects of new tariffing strategies on historic roaming billing records via a user-friendly web interface.

ATS users can analyze the effects of simulated tariffing strategies on historic roaming billing records (TAP records) directly from the Syniverse data warehouse. It enables the easy selection of historic TAP records for past voice, data and SMS roaming on which to simulate and report tariff change effects. ATS is a valuable tool for evaluating benefits and risks associated with new tariffing structures.

## Benefits of Automated Tariff Simulation

- Enables operators to simulate the effects of new tariffing scenarios on real historic usage without the manual effort and resources involved in internal data management.
- Supports simulation of wholesale tariff changes for all Syniverse data clearing customers.
- Saves time by automatically performing rerating and simulation.
- Provides a user-friendly web-based interface hosted within the main Syniverse portal.
- Rerates up to 10 million TAP records in a single request and up to one million TAP records in less than an hour.
- Offers immediate online availability upon completion of the TAP record rating process.

## Features of Automated Tariff Simulation

- Analysis on up to 12 months of historic call data.
- Wholesale or retail-level simulation.
- Analysis for specifically identified partner groups, allowing operators to easily test tariff scenarios on any roaming partner, alliance or group.
- Pricing scenarios for multiple service types, either individually or together, by a simple menu-based selection.
- Application of individually designed pricing models.
- Editable zones and pricing within individual models.

**Multiple simulation selection parameters** – Users have the ability to change existing tariffs in zones and time bands, switch destination codes, assign destination codes to new zones, change the time periods on which billing is based, and add new zones and tariffing.



## **Syniverse Technologies**

Serving more than 800 communications companies in over 160 countries, Syniverse Technologies (NYSE:SVR) offers market-leading solutions that simplify the complexities of roaming, messaging, network interoperability and business intelligence for mobile operators, MSOs, enterprise verticals and emerging mobile providers.

**Reporting and analysis** – Standard reports are automatically produced to display scenario outcomes. Excel-format reports are produced automatically in a form that takes days of manual work to produce. Results are provided more quickly and efficiently in appropriate formats for commercial analysis.

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