ASSET Evo

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A TEOCO Company
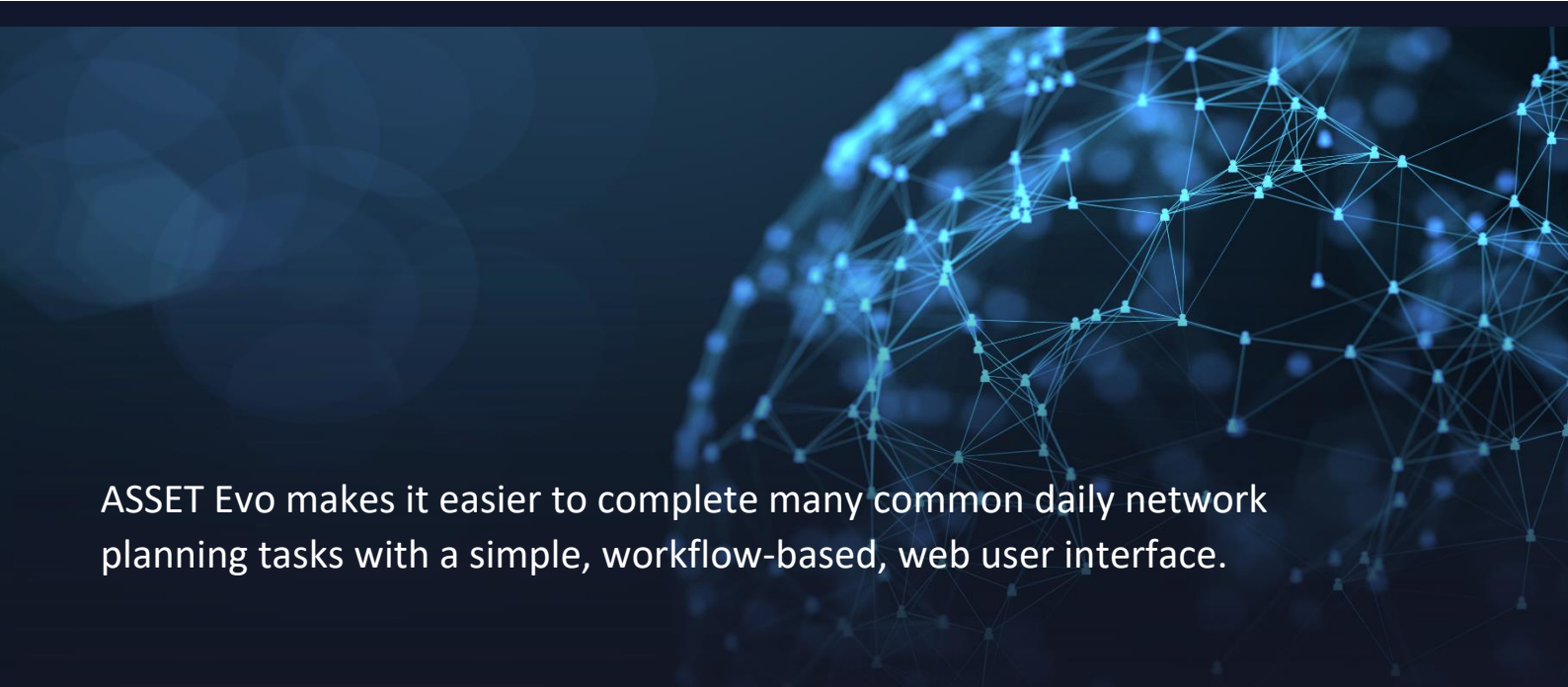
ASSET Evo makes it easier to complete many common daily network planning tasks with a simple, workflow-based, web user interface.

Many daily RAN planning tasks are relatively simple and need to be done as efficiently as possible - often by non-expert users. ASSET EVO is a tool designed for these types of tasks.

ASSET Evo requires no project load, but it's more than just a thin client. With a workflow-based user interface that is simple and easy to use for both experts and beginners alike, ASSET Evo allows you to import and view network coverage, interference, and throughput maps. It supports all major web-based map vendors, including Google, MapBox, and MapTiler – providing network data visualizations in 2.5D across all (2G/3G/4G/5G) mobile technologies.

ASSET Evo also extends the benefits of ASSET Classic by allowing other teams within the operator environment to easily access valuable RAN information, including service KPIs such as coverage, SINR, and throughput. That means Marketing, Customer Service, and Field Teams can get key RAN-based business insights when they need them.

Quickly and easily visualize network site data

Users can easily add map overlays containing coverage, interference, and throughput KPIs. ASSET Evo's built-in Pixel Analyzer allows users to drill down into maps for greater detail. Even external map features are supported, including 2.5d data and geo-referenced search capabilities.

Get the same job done – with fewer clicks!

Users are guided to ensure all mandatory fields are selected and missing parameters are completed. This ensures smooth and easy access in less time, and with fewer errors. ASSET Evo issues warnings when critical parameters are missing. Then for future projects, you can just load the templates and the data will be correctly visualized.

Valuable data and navigation features

Maps include a Pixel Analyzer with coordinates and a ruler. Polygon based filtering ensures better data analysis. Site clustering improves performance when looking at large areas, and geo-located search helps when you need to drill down into specific locations.

ASSET Evo is a part of aircom's ASSET Suite, a comprehensive planning portfolio designed to deliver cost-effective high-performance networks.

The ASSET Suite consists of the following products:

ASSET Radio

Radio network planning.
Coverage, capacity, cell parameter and neighbor planning for wireless networks.

ASSET Backhaul

Wireless backhaul planning. Microwave link planning, path profiling and frequency interference analysis.

ASSET Design

Automated network design. Automated optimization of existing cell configurations, as well as the placement of new sites.

ASSET Evo

Web UI for planning tasks.
A lightweight and fast workflow-based UI for common planning tasks.

ASSET Update

Planning tool update.
Update ASSET with actual network configuration settings to enable planning from a valid baseline.

ASSET Geo

Geolocated usage maps.
Enables more accurate radio network planning and network design optimization.

Aircom is a leading provider of RAN analytics, design, and optimization solutions to communication service providers worldwide.

Aircom is a brand that you have known and loved for many years, now backed by the financial strength of TEOCO.

For over 25 years, aircom has enabled mobile operators to automate how they plan, configure, and optimize their networks. This is even more critical when dealing with complex services like fixed wireless access (FWA), 5G standalone, private networks, and IoT, where everything needs to work in harmony to deliver a supreme customer experience. Through advanced analytics, our products provide actionable and measurable insights into network and customer behavior.

Cutting-edge products and services.
Market-leading solutions for addressing today's complex RAN environments.

Innovation is in our DNA.
We have the latest AI/ML-powered algorithms, automation, and new services to revolutionize your RAN.

Trusted by the world's leading service providers.
With 125+ customers in 100+ countries, we have the knowledge and experience you're looking for.

With decades of experience and a customer list that spans the globe, aircom helps its customers improve service quality, resolve network challenges, automate processes, and establish a competitive edge.

Trusted globally

2000+	125+	100+
Users logins into aircom tools daily	CSPs run their networks using aircom tools	Countries with active aircom tools & services

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