

AT A GLANCE

Fraud remains a big challenge for the telecommunications sector. Fraud is persistent, invasive and harms customers and institutions alike. Fraud threatens to compromise not just business results, but also customer relationships and the market's perception of a brand.

As the shift to cloud-based services increases, fraud management capabilities can be delivered as hosted services to help drive more operational efficiencies and to improve business agility. WeDo Technologies' RAID.Cloud combines the power of a reliable fraud management solution with the benefits of a hosted, cloud-based deployment model.

Around the world, more than 40 organizations rely upon WeDo Technologies' Fraud Management solution for its world-class ability to detect and prevent telecom fraud. The solution works across a variety of fraud types and technologies - including mobile and fixed, and provides a protective barrier for all the new digital services that are driving changes in the telecommunications industry today.

When you successfully protect customers from fraud, their satisfaction soars. Only WeDo Technologies delivers fraud protection with a holistic view.

Roaming Fraud

Roaming fraud is the most common type of fraud committed by those roaming on the Visited Public Mobile Network (VPMN). It occurs when a subscriber moves from his home network onto another operator's network, and then uses their services with no intention of paying, making the home network responsible for the charges.

This type of fraud can be perpetrated in several ways, the most common are:

- Subscription Fraud - Fraudulent access to SIM cards from within one or more service providers or network
- Time Delays - Fraudsters take advantage of time delays that occur during the interchange of roaming data between network operators;
- Keeping a low profile - Spreading fraudulent use across several operators within the same country, with the purpose of staying below the thresholds agreed between roaming partners;
- Traffic Pumping - Artificially generating and 'pumping' large amounts of traffic through high-tariff international

numbers, typically located in small or remote countries or via international satellite operators. (also known as International Revenue Share Fraud (IRSF)).

These behaviors are particularly damaging to the home operator, since it results in costs that can create significant revenue loss.

The RAID.Cloud Roaming Fraud App is a pre-configured Fraud Management Application that allows you to audit and control Inbound and Outbound network traffic. By analyzing TAP and NRTDE files, we identify fraud trends and uncover new fraud patterns. Its near real-time performance ensures that activities which are breaking defined rules, thresholds and profiles are identified almost immediately, enabling service providers to act fast to determine if the case is fraudulent.

This ensures that fraud analysts are quickly aware of customer airtime related activities which are breaking defined rules, thresholds and profiles in order to act fast in determining if the case is fraudulent.

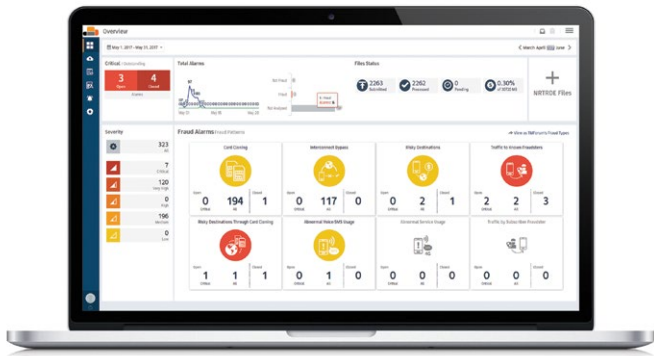
Know the unknown 

KEY BENEFITS/RESULTS

- Protects revenue and a company's reputation by quickly detecting fraud and identifying the proper actions to solve it;
- Shorter time to market;
- Increases revenue by making roaming traffic more secure;
- Improves the customer experience - the application uses an accumulated understanding of fraud trends to more accurately identify actual fraud incidents, reducing the number of "false positives";
- Quick return on investment - fraud can be detected in as little as a few minutes, enabling quicker response times to help minimize revenue leakage.

KEY FEATURES

- Next generation services are pre-configured out-of-the-box, to provide full roaming fraud prevention;
- Detection of fraud patterns through centralized data gathering and analysis;
- Detection engines that continuously evolve, based on the latest fraud threats;



- Users can control application thresholds to create near real-time alerts;
- The alarm management feature includes a graphical dashboard and insightful email notifications, instantly alerting you to all possible fraud types and behaviors, with recommended steps for mitigation;
- Continuously updated with current and upcoming GSMA recommendations

CRITICAL DIFFERENTIATORS

- RAID.Cloud combines ease of use and the accuracy of industry-leading revenue and service assurance software, with the convenience of a cloud-based service.
- RAID.Cloud requires no hardware or software to buy, install, maintain, or update. Access to applications is easy: you just need an Internet connection.
- Our solution provides access to data from any networked device, while making it easier to manage privileges, monitor data use, and ensure everyone sees the same information at the same time.
- RAID.Cloud can help accelerate deployment time and reduce the ongoing costs associated with managing a traditional on-premises application.

Combining the proven capabilities of our on-premises deployments with a cloud approach, WeDo Technologies helps Communication Service Providers (CSPs) improve fraud management agility and operational efficiency, while simultaneously reducing exposure to new fraud threats.

For more information, please visit raid.cloud

WeDo Technologies,

founded in 2001, is the market leader in Revenue Assurance and Fraud Management software solutions to Telecom, Media and Technology organizations worldwide. It has also +15 years of experience in managing and supporting different roaming businesses, spread across 43 countries.

WeDo Technologies provides software and expert consultancy across +105 countries, through a +600 network of highly skilled professional experts, present in the US, Europe, Asia-Pacific, Middle East, Africa, Central and South America.

WeDo Technologies' software analyzes large quantities of data allowing to monitor, control, manage and optimize processes, ensuring revenue protection and risk mitigation.

With over 180 customers - including some of the world's leading blue chip companies - WeDo Technologies has long been recognized as the constant innovator in assuring the success of its customers along a journey of continuous transformation.

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