

# Transformed business Managed Mobility Solution

Managed Mobility Solution (MMS) empowers service providers, resellers, and customers to manage SIM estates and data usage across their Access Point Name (APN) solutions. Customers are now able to access aggregated Mobile Network APN data services via a single service, using Liquid's Managed Mobility solution platform.

## Do you need to reduce costs on staff data usage?

Are you in need of a single management platform across your mobile data consumption?

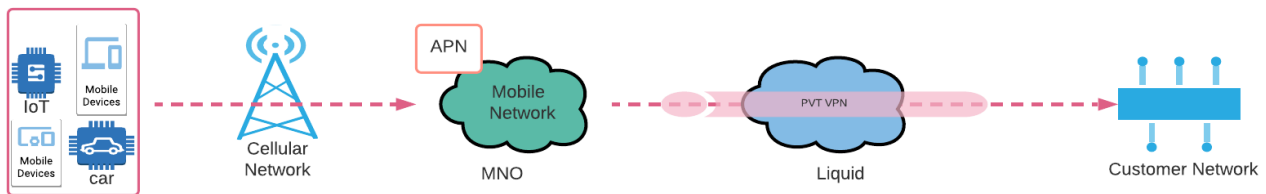
Do you require the ability to scale your data bundle to meet your business need?

Do you require a solution whose maturity date does not extend when their data bundle increases?

Do you require a fixed bundle rate, to avoid excessively high invoices?

## What is Liquid's Managed Mobility Solution?

It's an APN based connectivity solution that provides and manages sim-based data access. The sim-based connectivity allows for solutions that leverage on Mobile Networks, to securely provide connectivity to corporate networks and the internet. This solution supports a wide range of devices such as mobile phones, tablets, SIM equipped routers and IoT devices.



## This offers our customers:

- The ability to scale data bundles to meet business requirements, by providing flexible contracts and stable data rates regardless of time of use.
- A platform that provides versatility to support customer environments regardless of geographic locations or size of deployment.
- A secure connection which includes Policy Management, Firewalls, Unified Threat Management as well as Deep Packet Inspection.
- Flexible solution options to meet specific requirements in terms of security and routing and traffic management.

## Liquid's intention of this solution is:

- Hard provisioned security
- Management and control
- Operational efficiency
- Cost effectiveness

Our key differentiator provides a solution that aggregates 3 Mobile Operators into one platform, whilst consuming data from one bundle with access to a near real-time management data platform that's scalable and easy to manage.



# Managed Mobility Solution

## Two types of Liquid's MMS service offering:

- Layer 2 with VPN as well as enabling GSM fail-over for redundant solutions.
- Layer 3 with full internet access. Firewall policy controllers ensure restricted open internet access to meet customer needs.

### Benefits:

- **Group Management:** Control mobile usage and assign to various groups for Cost Accounting purposes. Data management by exception implies setting of user limits that notify users when the group limit has been passed.
- Liquid empowers IT administrators and Cost center owners with ease of reporting, allocation of costs and management through data budgeting and control.
- **User Management:** Ease of access to bottom-up or top down data view. Mass management of large sim estates through a central management. Liquid acts as an enabler for easy, central asset and consumables management. User-centric design allows the focus to be on the user and not the device or SIM. Only authorized users will have access to data usage.
- **SIM Management:** Simplify and reduce technical development to support management of mobile data. Liquid offers multiple levels for data allocation based on organizational hierarchy. The solution reduces effort and downtime to manage theft, loss of device or SIM cards.
- **Reporting:** Liquid's management platform allows for real-time reports to be generated. Historical data is available for trend analysis. Reports are customizable to meet customers accounting structures with custom data fields.
- **Capping/Suspension:** Liquid's Management Platform allows for immediate capping and or suspensions thereby reducing financial risk.

### Features:

- Liquid's Managed Mobility solution provided as a cloud service.
- Online admin management system to manage all user's usage and limits
- User-friendly interface with Corporate Cost Center management
- Reporting functions with notification management: allowing users and managers to receive real-time notifications for group and individual user usage
- Suspension and activation function included with Data and cost center group limit creation
- Location based services at SIM level based on GSM base station triangulation of local mobile network operators

Contact us on: [support@liquid.tech](mailto:support@liquid.tech) for more information

#### Liquid Intelligent Technologies, your digital transformation partner

We believe in the ambition and potential of the African business. That is why we combine our expansive reach, reliable, high-speed connectivity, state-of-the-art data centres and innovative digital solutions to augment your digital experience. Because we are not just a telecoms company. We are your digital transformation partner.