

# Securely Connect & Manage Remote Devices with Private APN Technology

## Business Challenge:

Mobility is key to running a successful business, the challenge is to continuously protect the business in a world of evolving cyber threats targeting mobile devices and users.

## What is an APN?

An APN or Access Point Name, is a private cellular network that is not exposed to the public internet. The effect is that all mobile devices and business data are invisible to cyber attacks.

## Why Asavie?

Asavie provides private APNs as a service, saving on the complexity of self-build and management. This allows businesses to focus on what matters - running a safe, secure and trusted business. Furthermore, Asavie is FirstNet certified.

## How are Devices Protected?

Asavie's enterprise grade private APNs are the gold standard AT&T APN, offering the highest level of reliability, redundancy and security.

Asavie private APNs provide:

1. Mobile authentication, securing access to the private network.
2. Secure interconnects, to connect to enterprise networks or the cloud.
3. Safe, secure and consistent internet experience for all mobile workers.
4. Visibility and policy management for device and data protection.
5. Stops malware in the network from reaching mobile devices.
6. Private static IP address, seamless and secure remote access.

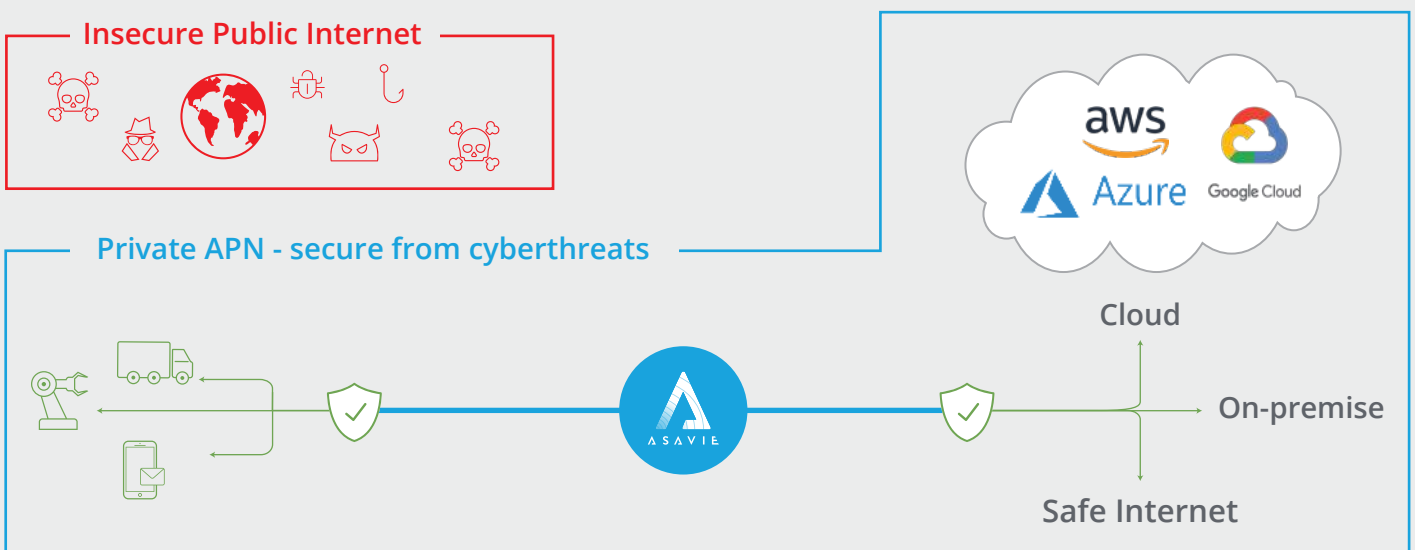


Figure 1: Asavie private APN, securing all SIM based devices from cyber threats

Asavie uses machine learning to counter potential mobile security threats by continuously analyzing 500 million end-user behaviors and 100s of millions of websites per day in order to identify malicious actors and detect anomalies on your mobile traffic.

### Private APN vs Mobile VPN Clients

Asavie's private APN affords greater protection than mobile VPN clients, all without the need for software on the mobile device.

### Static Private IP Addresses

Get a scalable pool of private IP addresses, that are unreachable from the internet, at no extra cost.

### Visibility and Control

Gain visibility into every byte of data that mobile devices send, increase productivity whilst lowering mobile expenditure.

### Secure Remote Access

The bi-directional connectivity enables ease of access to devices for management and log collection.

### Managed as a Service

Reduce IT burden with access to a support team dedicated to helping you succeed with your business connectivity needs.



#### Consistent Security

Protection for all SIM based devices e.g. Android, iOS, Mi-Fi, tablets and cellular IoT use cases of routers and gateways.



#### Seamless Access

Business owners can connect to and manage mobile access without the need for cumbersome VPN clients on the mobile device.



#### Stay on Point

The Asavie private APN allows you to focus on your business, without the worry or hassle of managing mobile security.

### Assist Compliance with Industry & Internal Regulations

Asavie enforces internal governance controls by blocking access to inappropriate content and malware. This protects data on the mobile network against vulnerabilities before they can affect the device and compromise data. These governance capabilities also assist the HDO's mobility compliance initiatives with external industry regulations such as HIPAA and GDPR.

Want to Learn More? E-mail us at [aml@asavie.com](mailto:aml@asavie.com)

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