



## Taking the 'insecure' out of the internet

**Fact:** The internet is an insecure channel for exchanging information. When devices in a private network are connected to the internet, they are consequently connecting to countless other unknown networks – some of which can pose a high risk of intrusion and infiltration. This may lead to a halt in productivity, compromise sensitive information and even damage brand value.

While other companies offer end-to-end VPNs, they do not have the patented security over securing those connections, so by putting a 3G/LTE modem into your laptop, desktop or server, you're still using the open internet, so if someone were to try and hack your information, they possibly could.

Enter OasisVPN, brought to you by Altron Bytes MS, which offers a patented solution that uses advanced, software-defined security that renders networks invisible on the internet and impervious to external attacks.

Offered as an actual appliance or agent loaded on to a device, OasisVPN is an entirely locally-developed solution that facilitates a secure connection on an absolutely open network and ensures a safe passage for your data.



## Company Overview

### Why we do what we do

We believe that progress is a consequence of people and business transformation, which is best enabled through the seamless integration of technology.

### What we do

We deliver innovation that matters. We make our customer's business outcomes stick by implementing and orchestrating technology and the services needed to manage it across both the front and back-office in an effective, efficient and economical manner.

### How we do it

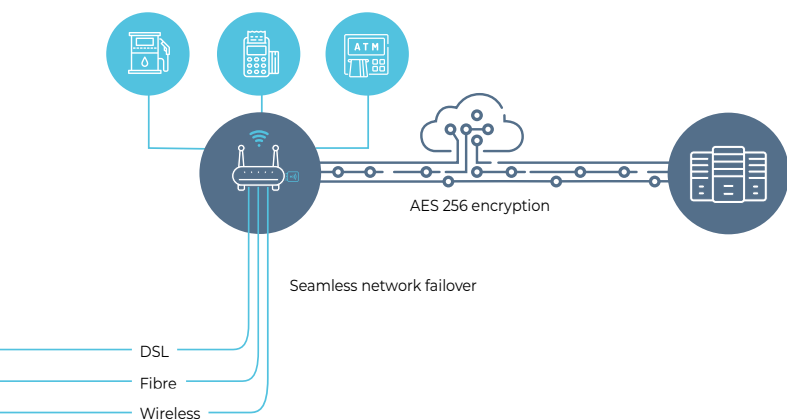
We deploy and integrate best-of-breed technology (hardware and software) from our partner ecosystem in an agile manner, supporting these solutions with locally-executed, highly-flexible, cost-effective, managed services wrappers.

Our more than 1 200 employees operate out of more than 110 service points and 23 manned stocking locations throughout southern Africa. We support in excess of 1 200 000 devices in more than 46 500 locations throughout South Africa and sub-Saharan Africa.



## OasisVPN is for...

- Companies that want to reduce their network costs by using the internet as a transport layer.
- Wherever secure and redundant communications are required over untrusted or shared network infrastructures.
- Where transactional data is used.
- Where companies want to protect highly confidential data.
- Where network resilience is critical (99.999% uptime).



## Target market

OasisVPN is ideal for the financial services (ATM environments) industry but can also be used for the retail sector, for government, for mining operations in remote locations, in POS environments and also the petroleum sector.

## The benefits of OasisVPN

- It offers patented stealth technology to ensure that the network perimeter is impervious to external parties and attacks.
- It renders communication totally safe and secure with zero backdoors.
- It is connection agnostic – whether it be 3G/LTE, fibre, ADSL or the like.
- It reduces admin overhead as there is no configuration required from a connectivity perspective.
- The solution makes use of AES 256 encryption and is PCI DSS compliant. It also meets the encryption requirements for US FIPS (Federal Information Protection Standards).
- It improves network availability and also offers automatic failover between multiple connectivity media in case of a network outage.
- It is customisable and based on a customer's unique requirements.
- It is offered as a complete managed solution – from deployment and installation, right through to managing the connectivity.

## Brought to you by Altron Bytes MS...

Altron Bytes MS is in the business of selling technology and services as tailored solutions that help our customers meet their business objectives.

## For more information contact:

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