**BP**
Bidfreight **Port Operations**

**Company**
## Bidfreight Port Operations

**Country**
## South Africa

**Industry**
## Logistics

**Solution**
## Panda Adaptive Defense 360

**Licenses**
## 450

*"We were impressed by how seamless the implementation process was, and the speed with which we were able to roll AD360 out on our network".*

## Situation

Bidfreight Port Operations has offices in every commercial port in South Africa, with around 450 endpoints across their sites. The challenge of managing this infrastructure falls on the shoulders of BPO IT Manager, Boyd Bryson.

Over the years BPO had implemented various solutions across their network, such as mail sanitation, spam, URL filtering, and conventional antivirus, to target a multitude of threats. However, reflecting on the advanced nature of today's threat landscape, Bryson recognised the need for a comprehensive approach to securing and managing a highly distributed network.

"We believe it is incredibly important to be prepared for and protected from cyberattacks, this is something that directed our search for a new endpoint security solution", says Bryson.

## Challenges

"With sites and users spread far and wide across South Africa we needed a solution that could make the task of implementing new security and managing the network more efficient and less costly", says Bryson.

BPO's high distributed network meant that management and maintenance of their IT environment was a challenging task for IT staff, and led to the identification of three key solution considerations:

- **Light endpoint footprint, requiring minimal resources.**
- **Easy and rapid deployment**
- **Simple management and reporting.**

In short, BPO needed a security solution that can be managed remotely, while ensuring visibility and protection of endpoints, including mobile and roaming users.

## Evaluation

To meet BPO's specific needs Panda and reseller partner FirstNet, recommended Adaptive Defense 360 (AD360), an automated and centralised advanced security solution delivered from the cloud. AD360 automates prevention, detection, containment and response against cyberattacks, inside and outside the corporate network.

This next-generation solution integrates Endpoint Protection (EPP) and Endpoint Detection and Response (EDR) capabilities with a 100% attestation service, as well as a managed Threat Hunting and Investigation Service (THIS).

"Implementation of AD360 was a pleasure, and the flexibility of the Panda team in delivering an effective PoC made it easy to analyse whether the solution would be best for us", says Bryson.

"We have used multiple products in the past and AD360 is the most thorough and easy-to-use. It is essentially an out-of-the-box solution that can be moulded to suit our needs where necessary", says Richard Hipkin, IT Operations Manager of BPO.

"The solution is ideal for our distributed network of users, managing the installation of AD360 was simple using the install agent to automatically send the install link as soon as the endpoint comes online", continues Hipkin.

AD360 does all the heavy lifting in the cloud resulting in a light endpoint footprint and limited strain on resources for organisations. For BPO there was no noticeable impact on their resources after implementing AD360.

## Company Profile:

Bidvest Port Operations is one of the largest in-port logistics providers in South Africa, with expertise in warehousing, stevedoring, transportation and terminal operating services.

With over 150 years' experience in port operations in Africa, BPO has built a solid foundation of knowledge from which to offer an integrated solution to clients importing and exporting in South Africa.

BPO pride themselves in unlocking logistics efficiencies and providing a hassle free, cost effective way of managing port service requirements. Their reputation is built on delivering holistic solutions that ensure the movement and storage of goods is managed professionally and timeously.

## Benefits

- EDR technology with complete protection against zero-day attacks

- Forensic information with SIEM integration

- Full EPP capabilities

- 100% attestation service - validates running processes

- Managed Threat Hunting and Investigation Service

- Mitigates script based and fileless malware

- Close technical support by qualified technicians

- Lightweight Agent


Bidfreight **Port Operations**