



Future Fibre  
TECHNOLOGIES

# FFT ATLAS

## System optimisation, cyber assurance & maintenance.

With event classification upgrades, cyber assurance updates and worldwide maintenance and support, FFT ATLAS maximises system performance with continuous improvement - ensuring your PIDS grows with your security needs.



### DEEP LEARNING

Event classification upgrades backed by FFT's Global Data Library. Removes the need for onsite tuning and algorithm upgrades.



### CYBER ASSURANCE

Rigorous and continuous cyber assurance testing to the highest international standards. Eliminates any risk to security credentials.



### CONTINUOUS IMPROVEMENT

Regular Deep Learning model updates ensure your system adapts to changing threat and environmental vectors, maintaining optimal system performance.



### MAINTENANCE CONTRACT

System monitoring, management and support worldwide. No downtime. Never compromised. Always available.



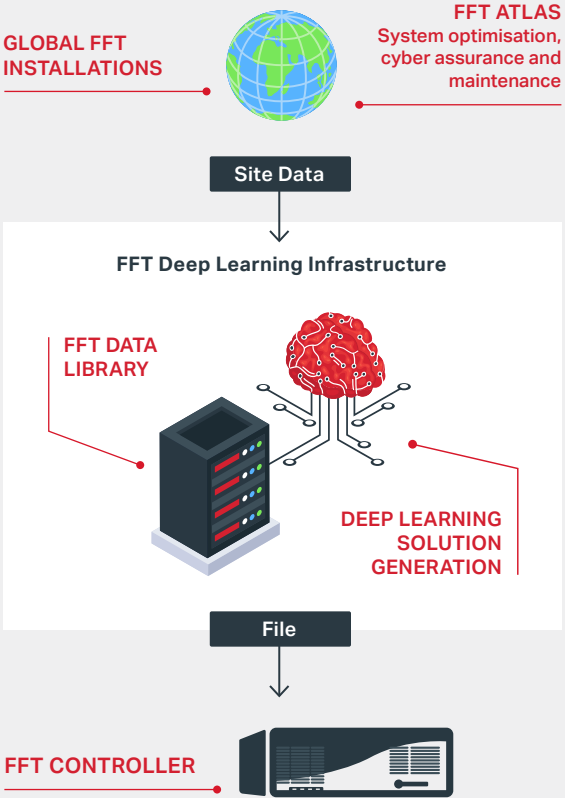
[fftsecurity.com](https://fftsecurity.com)

Contact us: [sales@fftsecurity.com](mailto:sales@fftsecurity.com)

© 2024 Future Fibre Technologies Pty, Ltd. All rights reserved.  
Errors and omissions excepted. Products may change in the interest of technical improvements without notice.

## HOW IT WORKS

# Deep Learning + ATLAS



Data from FFT's extensive global system installations is used to train effective Deep Learning models deployed to a FFT system via encrypted file transfer. The Deep Learning engine uses this model to perform real-time detection and classification of events monitored on the fibre sensor.

The diverse range of representative data captured in FFT's Data Library is used to train Deep Learning models that deliver high classification accuracy of events leading to a high POD with the lowest nuisance alarms.

FFT ATLAS maximises system performance with regular event classification upgrades, cyber assurance updates and worldwide maintenance and support.