

# Mining giant arms against cyber-attack with Palo Alto Networks trouble-shooting and secure access service edge capabilities

A Red Education and Palo Alto Networks Case Study



★★★★★ 98% of students recommend Red Education

## Testimonial

*“Both Palo Alto Networks Troubleshooting class and SASE were well delivered - clear, concise and fantastic lab access.”*

- Principal, Network Engineering

## Palo Alto Networks Training at Red Education

Red Education has been the top Palo Alto Networks Authorized Training Partner across JAPAC eight years in a row, with awards including the Palo Alto Networks Instructor of the Year Award 2021.

Our Palo Alto Networks courses deliver the knowledge and expertise for enterprises to protect our way of life in the digital age. The training covers Next-Generation Security Platform expertise necessary to prevent successful cyberattacks and safely enable applications.



1300 651 917



[www.rededucation.com](http://www.rededucation.com)



Suite 803, 50 Berry Street, North Sydney NSW 2060, Australia

## SECTOR - MINING

An international mining industry giant, this customer is a major producer of commodities, including iron ore, metallurgical coal, copper and uranium. Its segments include Petroleum, Copper, Iron Ore and Coal. The Petroleum segment is engaged in the exploration, development and production of oil and gas.

## CHALLENGES

The client had implemented a Palo Alto Networks Next-Generation Firewall, and their team of network engineers was experienced with configuring it. The next stage in their learning was to be able to troubleshoot any issues that could arise and also to ensure the security of its growing number of mobile and remote network users.

## SOLUTIONS

Global expert Palo Alto Networks trainer, **John Hauser**, delivered:

- **Palo Alto Networks Firewall Troubleshooting (EDU-330)** - instructor-led training in which network security engineers gained the tools and techniques they need to effectively troubleshoot any issues related to the Firewall (or provide proof that a problem is not FireWall-related).
- **Palo Alto Networks SASE - Prisma Access SASE Security (EDU-318)** in which the team learned how to design, implement and operate the Prisma Access solution to better protect mobile users and the company's IT infrastructure in remote networks using a SASE (Secure Access Service Edge) implementation.

Our user-friendly custom-built lab ensured that students were able to practice their new skills in simulated real-life scenarios without risk.

## OUTCOMES

The customer was confident that her team had the depth of understanding needed to be able to troubleshoot any Firewall issues and that she would be able to deliver an effective SASE solution to the business.