SECURING A DISPERSED WORKFORCE
RESOLUTE MINING IS ONE OF THE LARGEST GOLD PRODUCERS, BY VOLUME, LISTED ON THE AUSTRALIAN STOCK EXCHANGE.

Launched in the 1980s and headquartered in Perth, Western Australia, the company has operational gold mines in Mali, Africa and in Queensland, Australia. In 2014, it extracted almost 350 thousand ounces of gold, with a market value of AUS $500 million*.

Challenge
Resolute Mining is a highly dispersed business with its headquarters in Perth, operational mines in Australia and Africa and additional locations where the potential for gold mining is being explored and tested.

Its people work in big city environments, as well as in extremely remote locations, sometimes with very limited access to IT infrastructure and support.

With the broad mix of skills required in the mining industry, a proportion of its workforce are contractors who arrive on site with their own devices to connect with Resolute Mining’s network. Whether employees or contractors, all Resolute’s teams need to stay connected with colleagues, partners and suppliers at all times.
“Kaspersky Lab had by far the highest detection and success rate and was the only solution able to knock out some of the test viruses – which was very impressive.”

Michael Traub, IT Consultant, Resolute Mining

The need for flexibility, speed and information sharing means that Resolute Mining must maintain fast and flexible access to its network, while maintaining robust security arrangements that protect both its data and its ability to remain productive and connected.

IT consultant Michael Traub was looking to replace Resolute Mining’s existing security provider after a series of virus attacks went undetected, causing significant breaches, loss of productivity and damage to the network. After reviewing three potential vendors, Michael appointed Kaspersky Lab.

The Kaspersky Lab solution
Resolute Mining selected Kaspersky Endpoint Security for Business to protect its systems and dispersed workforce, combined with application, device and web control, mobile security and Mobile Device Management. It chose Kaspersky Lab because of its world-class multi-layered anti-malware protection.

Later the company upgraded the solution, bringing additional protection and systems management features – such as patch and vulnerability management on a simple and robust automated platform – to its overall package.

The vulnerability scanning and patch management technologies help Resolute Mining to eradicate vulnerabilities within operating systems and application software, while data encryption helps to safeguard confidential business information. Resolute also selected Kaspersky Lab’s virtualisation security solution for world-class protection of its virtual servers.

No news is good news in the fast-moving world of gold mining
Resolute Mining’s IT Consultant Michael Traub explains: “We have large numbers of independent contractors and teams of sub-contractors arriving on site with their own devices and they need to be able to plug into our network and systems and start work straightaway. It is essential that our people are able to work productively, flexibly and without interruption.”

SECURE
The Kaspersky Lab package resulted in greatly reduced downtime due to virus attacks

FASTER
Incidents that do occur can be resolved faster and more efficiently

FLEXIBLE
A dispersed workforce can work quickly and efficiently, at even the most remote locations

CONTROL
Local control of patch management avoids connectivity issues and maintains productivity levels at each remote site
“After a number of virus attacks we looked at other vendors. In a test, Kaspersky Lab had by far the highest detection and success rate and was the only solution able to knock out some of the test viruses – which was very impressive.

“We upgraded the solution to take advantage of additional features, in particular the patch management capability, which is crucial for us. Being able to decentralise this to our site-based IT people, avoiding the need to use our WAN, is a major plus point for our business.

“The combination of Kaspersky Lab solutions gives us a comprehensive range of tools to apply and we now have the long term depth and quality of protection that is vital in such a dispersed operation as ours.

“There has been a noticeable reduction in problems with viruses. Reliability is everything – I need a security system that is working away efficiently in the background. With Kaspersky Lab I am minimising the amount of time we are spending addressing problems – no news is good news!”