



Let's start with the second of these first, namely the Innovation Leader – Cybersecurity Award. The finalists included Palo Alto Networks, Vectra and Ziften. However, the award itself went to the company that we voted for here at ITST: **Darktrace**. We felt that the ability to detect 'unknown' threats using unsupervised machine learning meant that Darktrace could shine a secure light into previously shadowy parts of the network. So, Darktrace adds core security value through the use of innovative AI-based technology, while at the same time reducing security solutions complexity. All of which makes it a deserved winner in our never humble opinion.

## Employing AI technology to provide autonomous containment, using security through obscurity

The winner of the hot start up category was determined in a slightly different format from the innovation leader. Instead of being a straight count the votes system, the top two cybersecurity finalists were then subjected to a Dragon's Den style grilling live on stage in front of the assembled global media and industry delegates. The NetEvents Shark Tank (which is what the US version of the show is called) saw both companies giving an elevator pitch before getting subjected to some intense questioning from a panel of Silicon Valley VCs and business angels.

The winner, once again, was the outfit that we had voted for here at ITST. **Javelin Networks** had impressed us with the fact that it had chosen to do one thing, and do it very well indeed, to protect the network from intrusion. Built by former Israeli Air Force OFEK and Israeli intelligence corps red team operatives, we liked the way Javelin shifted the security focus to the prize most threat actors want: the Active Directory. Employing AI technology to provide autonomous containment, using security through obscurity by presenting an image with false flags alongside the real data, Javelin stymies the hackers regardless of their entry point.