

# AMEC Relies on Trend Micro™ Smart Protection Network and 24x7 Premium Support to Maximize Protection for Global Operations

For almost 100 years, AMEC has provided detailed design, engineering and construction management services to clients including power developers, utilities, and renewable technology developers. A large, mobile workforce with presence in more than 30 countries around the world requires forward-looking security solutions to protect the company's resources and productivity.

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*“Web threats have greatly escalated, but Trend Micro Enterprise Security responds by putting more protection in the cloud and we see the results. We get faster protection without having to increase the burden on our network or staff.”*

— **Bill S. Dishman,**  
IT Technical Manager  
for Global Infrastructure  
AMEC plc

## A LONG HISTORY WITH TREND MICRO

AMEC has a distinguished history and a reputation for excellence as a provider of consultancy to a global base of customers. To keep its engineering team focused on core competencies, AMEC uses distributed teams of IT professionals to build and maintain a flexible infrastructure that connects the company's predominantly mobile workforce to the worldwide web. But rapid growth and acquisitions resulted in inconsistent policies and technology solutions. One of the North America acquisitions significantly expanded the IT team, and over the last five years the new IT organization has helped AMEC evolve a world-class global infrastructure.



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“We had been using Trend Micro solutions for at least a decade,” said Bill S. Dishman, an IT Technical manager for Global Infrastructure at AMEC. “When we became part of AMEC, there were other security solutions deployed in our Europe and Asia-Pacific offices, but an evaluation showed that Trend Micro products would meet our requirements. We moved completely to Trend Micro Enterprise Security for all of AMEC. Now that the global deployment has been completed, we are encouraged that the Smart Protection Network-powered products will help us stay ahead of the latest threats.”

## KEY BENEFITS

- **Extends protection globally.** Integrated, scalable solutions effectively block mixed-protocol threats at the edge of the company's network.
- **Leverages global threat intelligence.** In-the-cloud reputation checking enables immediate protection and blocks all elements of an attack-spam sources, embedded links, dangerous files, and websites with malicious content.
- **Gives IT 24x7 access to security experts.** Global presence and Technical Account Managers make Premium Support essential for proactive, effective management of enterprise-wide security.
- **Lowers total cost of ownership.** Well-engineered, centrally managed solutions simplify deployment and day-to-day administration.

## AN EFFICIENT CLIENT-CLOUD ARCHITECTURE

Today, the AMEC infrastructure is protected by multilayered Trend Micro Enterprise Security that provides content security across the network to stop threats wherever they attack. The AMEC security solution includes integrated Trend Micro NeatSuite™ Advanced protection including:

- Endpoints (Trend Micro OfficeScan™ Client/Server Edition)
- Mail servers (Trend Micro ScanMail™ Suite for Microsoft Exchange)
- Gateways (Trend Micro InterScan™ Messaging Security Suite and InterScan Web Security Suite)
- Centralized management and reporting (Trend Micro Control Manager™)

NeatSuite Advanced includes all of these elements and more, for gateway-to-endpoint protection.

Powered by the Trend Micro Smart Protection Network, Trend Micro Enterprise Security takes advantage of extensive in-the-cloud threat intelligence to block the majority of threats before they can affect AMEC systems or networks. Trend Micro solutions use lightweight clients to query correlated web, email, and file reputation databases, which provides faster protection than traditional pattern-file-based solutions alone. This approach also reduces complexity for the on-site software by taking a load off the network—both with smaller pattern files and by blocking threats at their sources. Additionally, Trend Micro Enterprise Security solutions such as NeatSuite Advanced take a holistic approach to content security backed by centralized management, flexible platform options, and attentive support. This minimizes the day-to-day management required by the AMEC IT team, and lowers the total cost of ownership for security.

“Trend Micro Enterprise Security is an integral part of our environment,” said Dishman. “We run it across our whole WAN, and to date have not had a major security incident. Through the years, we’ve seen that Trend Micro has increased the level of automation, which has taken many of the manual steps out and helped us cope with an ever-escalating risk. We get faster protection without having to increase the burden on our network or staff. At AMEC, we take network security very seriously, and Trend is one of the tools we use to keep us safe. We install it, it runs, and we trust it. We are really glad that we got started early with Trend Micro.”

## GLOBAL-SCALE SUPPORT

The new IT organization faced the task of converting AMEC’s worldwide operations to Trend Micro Enterprise Security. Recognizing the scale and complexity of the project, IT turned to Trend Micro for help. “We signed up for Trend Micro Premium Support and it has been wonderful—we love it,” said Dishman. “Being as large as we are, we just have to have it. Our Technical Account Managers are part of our team—they participated in all of the discussions about scaling our operations globally and were tremendously helpful for firming up our procedures. We get 24x7 access to experts—for real—and we are thrilled with that. Since we have engineers all over the world, we constantly run into new issues all the time. Premium Support means that we get very fast resolution for any new issue, and security specialists that proactively manage our overall security solution.”

## CORPORATE PROFILE

**AMEC plc**  
London, UK

AMEC is a focused supplier of high-value consultancy, engineering, and project management services to the world’s energy, power, and process industries. With annual revenues of approximately £2.3 billion, AMEC designs, delivers, and maintains strategic and complex assets for its customers. AMEC’s Natural Resources, Power and Process, and Earth and Environmental businesses operate in more than 30 countries globally.

- **Industry/Vertical** Engineering and Project Management Services
- **Employees** 20,000
- **Infrastructure** Approximately 25,000 to 30,000 PCs (mostly laptops); 1,000 servers; 183 sites
- [www.amec.com](http://www.amec.com)

## TREND MICRO PRODUCTS

- **Trend Micro Enterprise Security**  
<http://www.trendmicro.go/enterprise>
- **Trend Micro Smart Protection Network**  
<http://www.trendmicro.com/go/SmartProtectionNetwork>
- **Trend Micro NeatSuite Advanced**  
<http://us.trendmicro.com/us/products/enterprise/neatsuite//index.html>
- **Trend Micro Premium Support**  
<http://us.trendmicro.com/us/products/enterprise/premium-support/index.html>



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