



SIM2K

Adapting Technology to Your Business Needs

SIM2K[®] Cylance

INDUSTRY

Energy

ENVIRONMENT

- Two main offices
- Multiple remote sites

CHALLENGES

A traditional antivirus solution was failing to prevent a substantial quantity of malicious software from installing on machines, resulting in employee downtime and a continual need to reimage machines

Applications unique to the oil and gas industry were causing numerous false positives with the company's antivirus solution

A need to improve detection rates without impacting business continuity or taking excessive measures to lock down machines

SOLUTIONS

Deploy CylancePROTECT[®] to all endpoints

Remove previously deployed product from all systems

The Company

A U.S. regional oil and gas company.

The Situation

The company was looking for a solution that would be more effective than the traditional antivirus technology it had been using for several decades. It switched antivirus technology in 2011 in a bid to improve detection rates, but the new product failed to show significant advantages and resulted in excessive latency on many machines.

The Process

The firm responded to an ad which promised that the Cylance[®] next-generation endpoint solution, CylancePROTECT, would have far higher efficacy in stopping malware and would not slow machines or otherwise hurt performance. The company started with a six-week Proof of Concept (POC) during which CylancePROTECT ran on a limited number of endpoints. CylancePROTECT was so successful in this initial pilot that halfway through the POC, the company chose to go ahead with an aggressive rollout, putting CylancePROTECT on all of their endpoints as quickly as possible.

The Results

The company continued to run its traditional antivirus product for about a month after deploying CylancePROTECT, but then pulled it off all systems after realizing a second solution was no longer needed. Seven months after deployment, the firm's director of information services reported that the company had not identified a single piece of malware that had gotten past CylancePROTECT.

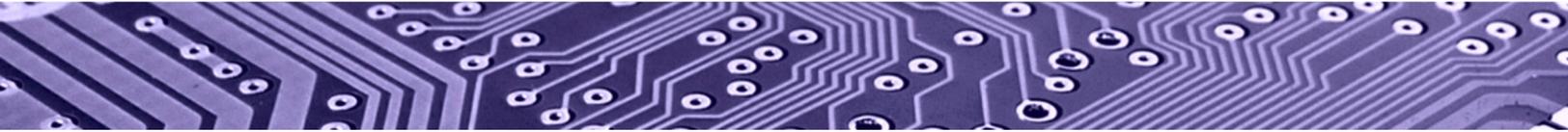
The transition was seamless to the company's users, who were no longer interrupted by false positives and the other annoyances typically associated with deployment of a new security product.





SIM2K

Adapting Technology to Your Business Needs



Free Consultation

Want to see how CylancePROTECT and SIM2K Consulting will empower your organization in the fight against cyberattacks? Contact us today for a free consultation at (317) 251- 7920.

Cylance Privacy Commitment

Cylance is committed to protecting your organization against advanced threats, which includes privacy disclosure. We do not publish the names of our case study partners for this reason.

"We have caught several zero-days and stopped them in their tracks. It's been very effective. The best part is I don't hear about any problems from our users. All I know is the problem is gone."

-Director of Industrial Services
Regional Oil and Gas Company

Your Indiana Cylance Partner:



SIM2K

Technology Consultants

6330 E 75th St., Ste. 336
Indianapolis, IN 46250
www.sim2k.com • sales@sim2k.com
317.251.7920 • 800.746.4356

SIM2K[®]
Technology Consultants



6330 E. 75th St., Suite 336
Indianapolis, Indiana 46250



317.251.7920
800.746.4356
www.sim2k.com
sales@sim2k.com