REDSEAL

FEDERAL SYSTEMS INTEGRATOR

WORKING WITH REDSEAL TO GET COMPLIANT WITH DFARS NIST 800-171 AND STAY THAT WAY.

Recently, a new chief security architect joined a federal systems integrator and was immediately assigned two projects. Since he wants to remain anonymous, we'll call him "Joe." One project was to stand up a traditional network for the corporation. The second was more unusual. The government had changed the regulations for the cybersecurity set up of all contractor networks. Although the government offered voluntary suggestions in the past, these regulations require all government contractors to be in compliance by the end of 2017, or lose their contracts.

Based on the Defense Federal Acquisition Regulation Supplement (DFARS), these new required controls are included in NIST 800-171. The controls are designed to protect sensitive data on non-government systems. And the government doesn't just want this contractor in compliance, it also requires all of the contractor's industry partners to verify their status.

As Joe got to work, he realized he didn't have the basic information he needed to get started. He had no visibility into how his network was built, nor did he have information on any of the company's legacy networks. He says, "The key aspect of any security program is visibility. Not only do you need to know what's on your networks, but you also need to know how and when they change over time."

After a review of the marketplace options, Joe chose RedSeal to help him comply. "RedSeal provides good visibility into physical, cloud and software-defined networks in one window. It has good functionality to help me with network segmentation and setting policies for access." RedSeal's VMware NSX integration will be particularly useful.

Now in middle of the program, Joe expects that his company will be 100% compliant. Compared to manual efforts or writing custom scripts, RedSeal is saving him 100 man hours on this project, alone.

Although RedSeal is helping Joe's organization be compliant, the government hasn't defined clearly how it is going to verify every government contractor's state of compliance. Perhaps that will be made clearer as the deadline approaches.

In the meantime, using RedSeal to gain visibility into his networks, increase his company's digital resilience, and meet the compliance standards of NIST 800-171 is top priority.

FOR MORE INFORMATION ABOUT NIST 800-171 AND REDSEAL, READ *DOES YOUR COMPANY HAVE A DFARS NIST 800-171 TIME BOMB?*

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