

# Case Study:

## SKYVIEW PARTNERS INC.

*Security Compliance and Security Administration made easy*

### SkyView Partners helps International Rectifier tackle critical SOX issues

Founded in 1947, International Rectifier (IR) is a world leader in advanced power management technology. The company's 5,400 worldwide employees support operations in 20 countries. Annual revenues are approximately \$1 billion.

#### The Challenge

Sarbanes-Oxley (SOX) hasn't disappeared and remains at the top of many executives' minds. Among other stipulations, it requires rigorous data integrity protection. That makes system security, which was always important, even more critical for El Segundo, California-based International Rectifier (IR). Because IR maintains a replica of its partitioned IBM i production server for high-availability purposes, it must ensure that security policies on the primary and backup servers match. "We were spending a lot of time getting security policies in sync on our primary and backup servers and even more time creating SOX compliance queries and reports," says Roger Crawford, International Rectifier's global operations manager.

#### The Solution

IR looked at another vendor's products, but a number of PTFs had to be installed before it could be used, and, even then, it failed to deliver the promised functionality. Then, Crawford and Suhas Narayan, assistant operations manager, spoke to someone from another company who recommended SkyView. A 30-day trial proved that SkyView's solution "had a lot of functionality and did all of the things we were expecting — and more," says Crawford. "And it didn't take the 30 days to find out what the product could do. It took one phone call with Carol [Woodbury, SkyView's president]. After about half an hour, I saw what SkyView was doing and immediately cut a PO."

IR also contracted for a SkyView Security Check-Up and bought SkyView's Risk Assessor product, which performed an automated risk analysis that provided comprehensive, unbiased security reports. For example, Risk Assessor showed that more than 500 files didn't have the appropriate owner and 114 user profiles hadn't had any log-in activity for more than 180 days.

Most significantly, IR installed SkyView's Policy Minder, security administration and compliance tool and automated the process of keeping IR's security configuration in compliance with its security policies. Policy Minder helps reduce the costs of enforcing security compliance and taking remedial action when necessary. IR uses Policy Minder to create all of its security policies and to monitor compliance. For example, the software identifies user profiles that have been inactive more than 90 days and automatically disables them. It also reports on profiles that have been inactive for 180 days so those profiles can be manually deleted. (Policy Minder can automatically delete profiles, but IR does a quick manual verification first.) "That's helped us to clean up a lot of our profiles," reports Narayan. In addition, IR uses Policy Minder to set \*PUBLIC authority of files containing confidential information to \*EXCLUDE and to limit who can execute commands from the command line, which are both requirements for SOX compliance." Policy Minder also alerts IR to the existence of new objects that shouldn't be in QSYS.LIB and other libraries. Those objects are then removed, and developers who were responsible for their presence are contacted so it doesn't happen again.

#### The Challenge

Ensure security policies are consistent and enforced. Compiling reports and queries for SOX compliance.

#### The Solution

SkyView Policy Minder for IBM i and i5/OS  
SkyView Risk Assessor for IBM i and i5/OS  
SkyView Security Checkup Service

#### The Results

##### SkyView Software and Services

- Security policy compliance following SOX standards
- Solution that cuts the time required to address compliance.
- Lower total cost of ownership



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Policy Minder's import facilities make it easy for IR to copy policies from its production machine to the backup system to ensure that the policies on each match perfectly.

#### **SkyView Risk Assessor for IBM i and i5/OS**

This risk assessment software analyzes more than 100 risk points, providing comprehensive answers to the "why, what and how" of a risk assessment.

#### **SkyView Security Checkup Service**

A service where SkyView experts develop a prioritized list of findings based on the SkyView Risk Assessor output. The findings are reviewed with the customer during a conference call. The goal is to evaluate your security environment, educate you on why a particular issue represents a security threat and provide you with the information needed to consider corrective action.

#### **SkyView Policy Minder for IBM i and i5/OS**

This software automates security policy compliance and delivers comprehensive security administration functionality, reducing the hours of labor intensive analysis required in the compliance process.

### **The Results**

"Risk Assessor and the Security checkup were immensely helpful in helping us better understand the security challenges in our environment. Further, before implementing Policy Minder, I spent a lot of time creating SOX compliance reports and queries. Now I just go in, print a Policy Minder report, and, boom, I'm done!" Crawford declares. "We were able to clean up, secure, and get everything correct without spending months doing it."

Learn more about SkyView Partners Inc. at [www.skyviewpartners.com](http://www.skyviewpartners.com)