

## Sharp Electronics: Simplifying SOD Management with SAP<sup>®</sup> Access Control and SAP Access Violation Management

From electronics to appliances and more, consumers and businesses around the world watch, listen, communicate, and work using Sharp Electronics. With operations crossing multiple countries and markets, protecting company systems and data is a must. But understanding the financial exposure risks of improper access governance and segregation of duties (SOD) is nearly impossible with manual mitigating controls.

To strengthen internal controls, Sharp implemented the SAP® Access Control application and the SAP Access Violation Management application by Greenlight. Now managing access control and SOD is more efficient than ever, reducing IT costs and allowing IT staff to work on more-strategic initiatives. That means Sharp can rest easy knowing that company information is in the right hands, driving better business practices and continued innovation.





## **Executive overview**

#### Company

Sharp Electronics Corporation

#### United States Headquarters

Mahwah, New Jersey

Industry

High tech

#### **Products and Services**

Home electronics, appliances, mobile devices, and business solutions

Web Site

www.sharpUSA.com

#### **BUSINESS TRANSFORMATION**

#### **Top objectives**

- Leverage technology to streamline access governance processes across enterprise applications
- Contextualize the segregation of duty (SOD) risk in terms of financial exposure to the business

#### Resolution

- Deployed the SAP<sup>®</sup> Access Control application as the company's centralized access governance solution
- Deployed the SAP Access Violation Management application by Greenlight to automate SOD controls and to provide insight into financial exposure due to SOD violations
- Established this centralized solution as the basis for security as a shared service and as a platform for further expansion

#### Key benefits

- Automation that reduced manual efforts for managing access governance and SOD procedures across the enterprise
- Reduction in external audit costs
- Reduction in the IT security team from five employees to one

"The synergy between system solutions and procedure and technology and humanity empowers and frees companies to focus on core business functions. Leveraging innovative solutions like SAP Access

Control and SAP Access Violation Management allows Sharp to do more and maximize resources."

Wyatt MacManus, Associate Director, Information Security, Sharp Electronics Corporation

### TOP BENEFITS ACHIEVED

80%

Reduction in IT personnel time required to manage access governance and SOD controls

# **300** hours

Reduction in time spent per month on SOD control monitoring

33%

Increase in the number of systems managed by SAP Access Control <sup>o</sup> 2014 SAP SE or an SAP affiliate company. All rights reserved.

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