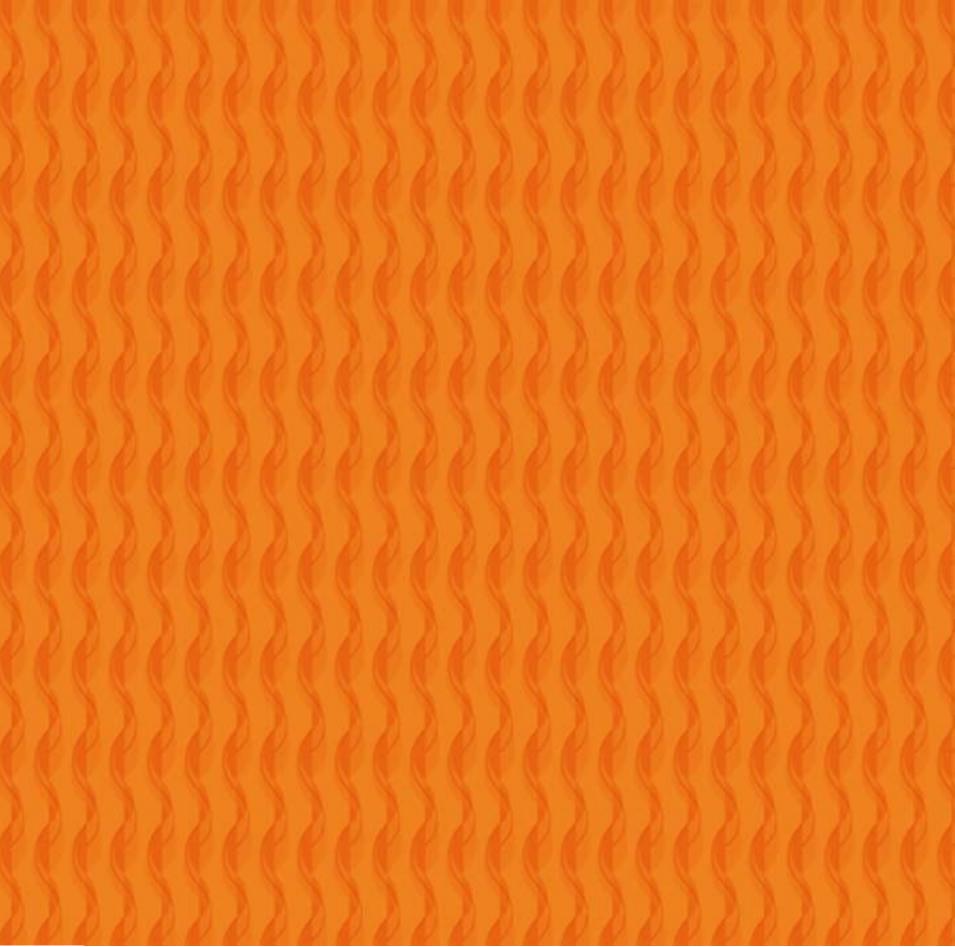


### SUN MICROSYSTEMS FEDERAL EBOOK OPEN SOURCE SOA

CHAPTER 1: Open Source SOA CHAPTER 2: Take Command CHAPTER 3: Unlock the IT Arsenal CHAPTER 4: A Strategic Approach CHAPTER 5: Why Sun Microsystems Federal?



## **OVERVIEW**

Open source SOA (Service-Oriented-Architecture) is gracing the covers of the hottest tech mags, popping up at business lunches and headlining the latest events. What's the open source SOA hubbub really about?

It's about giving your team visibility and instant access to the information and applications they need to respond to escalating demands. It's about arming them with a clear strategy and the best tools to help them get the job done. And it's about aligning IT costs with your primary objectives.

To learn how open source SOA can help you cut costs and take command of all of your data, assets and applications, read on.

# **CHAPTER 1: OPEN SOURCE SOA**

It's tough to make informed decisions, meet compliance requirements and maximize productivity when your agency data, information and applications are scattered across multiple systems that can't communicate. Open source SOA can make a difference.

Open source SOA can help you overcome the lack of integration that may be undermining your agency's efficiency. At its core, open source SOA is simply a better approach to organizing and optimizing all of the data, technology and tools your agency relies upon to make split-second decisions and meet mission critical objectives. It's time for open source SOA if your agency has:

- No standard way of sharing data.
- Limited access to real-time information.
- Growing maintenance costs supporting programs and equipment that aren't being fully utilized.



## **CHAPTER 2: TAKE COMMAND**

With open source SOA, you can take command of software, data and multiple processes across your legacy, packaged and new applications. Open source SOA can help you:

#### **Enhance Performance**

Open source SOA enhances the performance of your agency, making it more agile by providing secure access to vital data and systems across multiple groups, divisions and departments that couldn't work together before. Better security, better regulatory compliance and real-time intelligence can drive better decisions throughout your agency. Open source SOA makes it a reality.

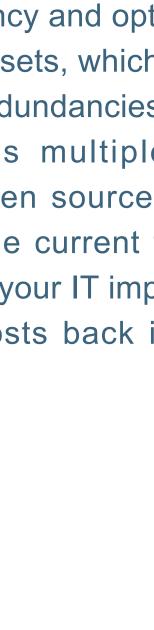
#### **Improve Visibility**

Open source SOA improves visibility by giving you a clear picture of your assets, processes and workflow. With SOA, your team gets a single, complete view of all the available data, **4** 

tools and technology, instead of struggling to do their job with disconnected IT assets and information.

## **Drive Cost Efficiency**

**Open source SOA streamlines operations** across your agency and optimizes the use of current assets, which cuts costs. By eliminating redundancies and reusing services across multiple integrated applications, open source SOA lets you fully leverage the current technology you have – and gets your IT implementation and maintenance costs back in line with your budget.



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# **CHAPTER 3: UNLOCK YOUR IT ARSENAL**

Your agency has likely spent thousands compiling, supporting and maintaining an impressive collection of data, software, cutting-edge IT tools and services. Doesn't it make sense to give your team complete access to the tools and data you know they need to succeed?

You can safely unlock your IT arsenal for your team using Sun Microsystems<sup>®</sup> Java Composite Application Platform Suite (JavaCAPS).

JavaCAPS provides everything your agency needs to develop, deploy, manage and monitor an open source SOA.

As the most unified integration platform available today, all of the application components share a common user interface, toolset, data repository, deployment methodology and a single run time. The result is shorter development time and faster application deployment throughout your agency.

JavaCAPS gives you interoperability with all platforms that support web-services standards. This winning solution also supports a wide variety of hardware, operating systems and application servers.

# **CHAPTER 4: A STRATEGIC APPROACH**

By taking a strategic approach to open source SOA, you don't have to replace your current infrastructure or legacy systems.

Instead, we can help you combine your existing applications, data and services via an incremental process that not only improves the speed, power and productivity of your entire workforce, but also saves you money and won't disrupt your agency's workflow.

And, of course, our team of experts will be on hand to support you throughout the carefully planned process of developing, deploying and managing your enterprise integration and composite applications in an open source SOA.

## CHAPTER 5: WHY SUN MICROSYSTEMS FEDERAL?

Sun Microsystems Federal has the experience, insight and technical expertise you need to succeed. Contact us today to learn how your agency can use open source SOA to align IT infrastructure and assets to meet today's priorities – and overcome tomorrow's challenges.



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