

Service Integration and Management (SIAM): The

Complete 2023 Guide



Table of contents

What is Service Integration and Management (SIAM) and Why is it Important?

- Definition
- SIAM Key Concepts

How does SIAM Help an Organization?

- The Benefits of Service Integration and Management (SIAM)
- The Role of SIAM in Changing IT Service Delivery Metrics

How does Service Integration and Management (SIAM) Work?

• SIAM in Practice

How to Get Started with SIAM

How SIAM compares with other ITSM frameworks

Sourcing for Success: SIAM vs. ITIL

SIAM and the Need for Cross-Platform Integration Conclusion







For many organizations, the complex nature of modern IT systems can be mind-boggling. There is the constant challenge of managing internal service providers and multiple third-party vendors. Fortunately, service integration and management (SIAM) has emerged to bring sanity to an IT world plagued with chaos.

Welcome to your complete guide to the SIAM multi-supplier methodology.

Here, you'll find insights that address the problems of a multi-sourcing ecosystem. We'll explain how SIAM simplifies supplier management while keeping service quality high.

This guide will appeal to those seeking a broad set of ideas to help implement an <u>effective SIAM governance model</u>. It will also cater to those looking for ways to derive more value from their existing SIAM practices.

But we're getting ahead of ourselves. Let's first explore what Service Integration and Management really brings to the IT service delivery approach.

Here's what is covered in this blog post:

- What is Service Integration and Management (SIAM) and Why is it Important?
- How does SIAM Help an Organization?
- How does Service Integration and Management (SIAM) Work?
- How to Get Started with SIAM
- How SIAM compares with other ITSM frameworks
- SIAM and the Need for Cross-Platform Integration

What is Service Integration and Management (SIAM) and Why is it Important?



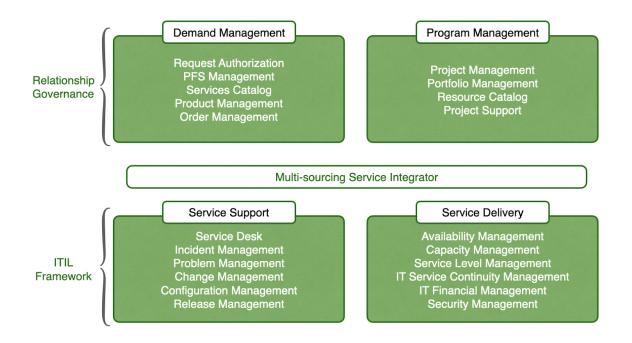


Definition

SIAM is an approach to managing multiple service suppliers by integrating them, so they can collaborate to give the customer great value. The integration introduces the concept of a single, customer-facing logical entity known as the **service integrator**.

The service integrator is an independent function that handles the management and integration of multi-source partners.

It handles the complexity of multiple-provider service delivery by making solutions, technologies, and systems work together, with a focal point on technology integration.







SIAM Key Concepts

SIAM has been around for 10 years and is still quickly evolving. However, it isn't a process reference framework like ITIL and COBIT, or a standard like ISO/IEC 20000.

Even so, growing research into the fields shows a clear distinction in purpose from its predecessors. They highlight how SIAM smoothly combines related services from different providers into end-to-end services to meet business needs.

These are what separates SIAM from "*old fashioned*" service management standards:

- The role of a service integrator, which is a distinct feature of SIAM.
- A service management system capable of continuously improving service delivery while achieving cost optimization in a sustainable manner.
- Accountability for integrating multiple service providers with service contracts that define expectations, manage risks and realize benefits.
- A service provider giving importance to deliver efficient services aligned with customer expectations and not based on individual goals.
- Efficient management and governance practices with the goal of providing maximum value to the business from its service providers.

In addition, SIAM recognizes three governance roles based on 3 levels (strategic, organizational, and tactical) within an organization:

SIAM Governance Roles	
The Customer Organization	This is the customer to whom the services are being provided. Hence, they make the strategic decisions - what nature of services will be outsourced.
The Service Providers	This includes all the internal and external parties delivering services to the customer organization.
The Service Integrator	The role is a strong, competent voice that can negotiate with suppliers. It can be a person, team, department, or external partner. It is tasked with service delivery and collaborative cooperation among service providers.



BOOK DE

Apart from its role as a service integrator, SIAM also introduces other key concepts into service management delivery:

- Establishing key performance indicators (KPIs): Ensuring supplier performance through reliable metrics.
 - **Return on Value (ROV)**: SIAM produces benefits that are both tangible and intangible. ROV, therefore, becomes the ideal measurable instrument.
 - **Total Cost of Consumption (TCC)**: As a consumer of services, SIAM favors the TCC metric.
- **SIAM Knowledge Management System**: Providing valuable advice on best practices and proven IT service delivery techniques.
- Service portfolio management: SIAM provides supplier coordination, collaboration, integration, and interoperability. This is a governance framework empowered with Service Level Agreement (SLA) contracts. Therefore, all parties know their role and responsibilities.

How does SIAM Help an Organization?

Nowadays, organizations have to do a lot to stay competitive. They have to consume services from a broad range of service providers, in addition to developing their own skilled delivery services.

SIAM is currently a hot topic because of the advantages it brings to IT multi-service delivery when implemented properly.

The Benefits of Service Integration and Management (SIAM)

Increased accountability: Taking end-to-end accountability for performance delivery. This is possible because service providers are aware of required outcomes and expectations.

Optimized cost with improved value: Reducing the high cost of managing multiple operations and services.



Page 6



Effective risk management: Enabling businesses to spread risk and obtain tailor-made services.

Improved flexibility: Increased access to expertise from a wider array of service providers avoids costly vendor lock-in.

Increased expertise: Through assembling best-of-breed provider portfolios at reduced costs.

Improved governance and control: Providing the needed control over suppliers on behalf of the organization.

Improved service quality: Enhancing the overall IT management process and quality service to end-users.







The Role of SIAM in Changing IT Service Delivery Metrics

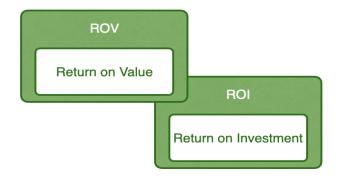
A common adage in business says "if you can't measure it, you can't improve it." This is relevant to IT services because they're evolving from just being "cost centers" to things that deliver value.

Consequently, measuring the value of IT service delivery needs appropriate instruments that capture value.

Furthermore, this creation of value is vital for suppliers in developing *customer value models*. Correspondingly, it enables customers to <u>understand their own requirements</u> and what satisfying those requirements is worth to them.

SIAM: Why ROV overrides ROI

SIAM helps provide a supplier assessment framework that goes beyond price. This is because the cheapest option doesn't necessarily indicate you're getting the best value. As Warren Buffet, the world's most famous investor describes it, "Price is what you pay; value is what you get."







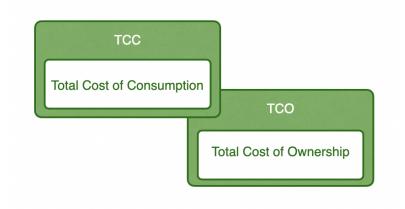
Traditionally, businesses have used **Return on Investment** (ROI) as the measure of profitability. However, financial metrics don't capture intangibles, which makes ROI an insufficient yardstick for SIAM.

Therefore, to capture the effectiveness of SIAM, you have to look beyond ROI.

Luckily, **Return on Value** (ROV) provides a better way of articulating the value an IT initiative generates for business. It also takes into consideration both the tangible and intangible benefits.

SIAM: Why TCC overrides TCO

Total Cost of Ownership (TCO) lets a business know what it's spending on infrastructure. But it doesn't specify what they're really *using*. In a service-oriented model, this distinction is key.



IT services are meant to be consumed. SIAM is a consumer of services. Therefore, fixating on TCO for measuring SIAM is irrelevant.

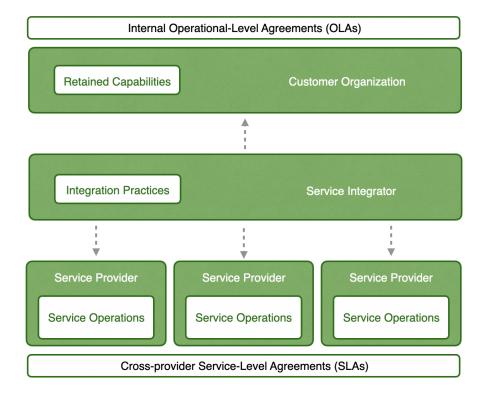




Its measurement should be based on consumption. Hence, the need for **Total cost of consumption** (TCC).

TCC measures the cost per unit of consumption of IT services.

This is relevant because SIAM focuses on empowering organizations to co-create effective *value* through collaborative service delivery.



SIAM Management Functions Diagram





Page 11

How does Service Integration and Management (SIAM) Work?

There is a tendency to look at SIAM through the lens of the process areas commonly associated with traditional IT service management (ITSM). But SIAM isn't a process.

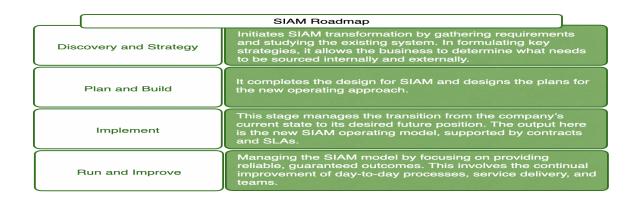
The SIAM methodology involves practices, processes, functions, roles, and structural elements.

SIAM in Practice

The central philosophy of SIAM that ultimately guides its practices is this:

Although you can outsource the provisioning of your organization's IT services to third parties, you should never relinquish accountability for these services.

SIAM Foundation Body of Knowledge describes four stages that make up the SIAM roadmap:







Problems associated with SIAM implementation

- The challenge of getting different suppliers to follow the same process.
- The use of different technology tools and platforms by partners. Suppliers often have their own issue trackers and tools for reporting. Therefore, centralization is time-intensive and complicated.
- A reluctance and resistance to collaborate effectively. Parties may meet contractual obligations but either can't or won't jointly invest the time to improve service delivery.

How to Get Started with SIAM

SIAM is a management methodology that draws on other management processes. There are 24 processes associated with it and listed in the SIAM Foundation Body of Knowledge by SCOPISM.

While all of these 24 processes have their place and purpose in a SIAM strategy, the best three to start with are the following:

- 1. Incident management
- 2. Change management
- 3. Problem management

SIAM provides companies with a structure to manage vendors who supply IT services. It presents them with four common models to use. Organizations are free to choose whichever approach works best for them:

SIAM's 4 Common Models	
Internal service integrator	his model keeps control within the organization. While it is cost-effective, the person in this role may not have the authority to perform it successfully.
External service integrator	An independent specialist supplier is contracted to take up the role of the service integrator. They usually have significant experience in menaging suppler relationships. However, the cost overhead is much higher.
Hybrid service integrator	This model combines an in-house integrator with an external service integrator.
Lead supplier as the service integrator	A key supplier is designated to manage all other suppliers. There needs to be a high trust relationship for this to be effective.





How SIAM compares with other ITSM frameworks

IT Service Management (ITSM) touches on all the lifecycle activities involving the creation, design, delivery, and support of IT services.

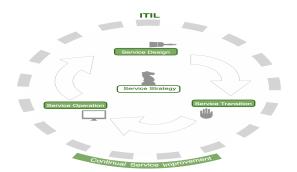
However, ITSM and SIAM are often wrongly used interchangeably. This shouldn't be the case since there's a huge difference between the two. The noteworthy difference is the topic of supplier management, which is much more related to SIAM.

ITSM is aimed toward managing IT services for an organization. SIAM builds over ITSM processes and helps adapt them for a multisuppliers environment.

Sourcing for Success: SIAM vs. ITIL

On the other hand, ITIL is a set of practices that can be adopted for ITSM.

SIAM is viewed as the next generation of ITIL. However, some argue that SIAM is merely using ITIL in a different way. This is partially true in the sense that SIAM is an adaptation of ITIL but with a focus on multi-supplier delivery.







SIAM and ITIL work together to deliver services to an organization's end users. They diverge in the sense that ITIL provides best practices for service definition activities. In contrast, SIAM assists organizations in sourcing the service from multiple vendor providers.

In summary, ITIL doesn't "reflect multi-tenant sourcing models nor end-to-end service integration." The service integrator role that SIAM supplies fill this void.

ITIL v3

For instance, ITIL v3 contains best practices for working with a single supplier. For the services provided, it suggests establishing delivery terms and conditions. Subsequently, you create <u>operational level agreements</u> with internal business units and underlying contracts with external parties.

However, it says nothing about how you coordinate smartly with multiple suppliers.

ITIL v4

ITIL v4 emerged in response to newer service management frameworks such as SIAM. It focuses on value creation and philosophies in the domains of service management. Examples such as DevOps, Agile methodologies, and <u>development support processes</u> readily come to mind.

If you're interested in learning more about ITIL 4 and the right choice for your service management approach, read this guide to ITIL 4 and service management.

Note: You might also be interested in this episode of <u>Integration Talks</u>, a podcast on everything integration, where Clair Agutter provides an overview of SIAM, its deployment, combining it with ITIL 4, and more.

https://youtu.be/Jm21WhfIV3w





SIAM and the Need for Cross-Platform Integration

SIAM needs effective cross-provider, cross-function, and cross-process operations to succeed. This requires adaptability in working with and alongside other suppliers, providers, and organizations.

However, the ITSM toolsets used across the SIAM ecosystem's service providers are bound to be different. Hence, the need for tools that'll allow cross-integration of ticket data and workflows from a single-source-of-truth to multiple providers.

Exalate is a tool that works as an Integration-Platform-as-a-service. It helps different toolsets synchronize their information and data flow seamlessly to deliver value. It is the leading cross-company integration solution promoting SIAM practices in a multi-sourced ecosystem.

Conclusion

SIAM enables the seamless integration of multi-vendor IT suppliers, making their end-to-end management easier. When well-designed and implemented, it creates a culture of close cooperation and collaboration among those service providers.

In this guide, we walked you through what Service Integration and Management is, why it is important and how it can help your organization. We also covered the role of SIAM in IT delivery and how to actually use it. And finally, the important role of a cross-company integration solution to synchronize data in a multi-sourced ecosystem was focused on.

Recommended Reads:

- How to Build an Effective SIAM Operating Model
- B2B Integration: The Comprehensive Guide
- ITIL 4 and Service Management: The Right Choice for your Service Management Approach





- Cross-Company Integration Made Simple: 6 Proven Steps to a Bulletproof Integration Using ITIL Best Practices
- The Journey of Software Integration: How Organizations Make the Leap from Copying Data to Cross-Company Integration

[ratemypost]



