

Open. Easy. Mature. Free.

Join the OpenScape Fusion Developer Program

Overview

The OpenScape Fusion Developer Program gives our partners, customers, and other organizations an easy way to create new value-add, revenue-generating applications.

OpenScape Fusion Developer Portal

The OpenScape Fusion Developer Portal contains all the tools and resources needed to create new applications and enhance existing ones. It enables members to be a part of an open, interactive, global developer community to share their thoughts, ideas, tips, and even advertise their solutions to fellow community members and customers.

<http://www.siemens-enterprise.com/developer>

Open Communications

Delivering on our Open Communications promise Siemens Enterprise Communications has placed a strong focus on expanding the richness, scope and support of our open products and open interfaces. Our products have been built from the ground up on Services Oriented Architecture (SOA) principles, and follow widely adopted industry standards and protocols. We call this framework OpenSOA.

OpenSOA is not a product; rather it forms the underlying foundation that supports our SOA-based OpenScape Fusion Software Developer Kit initiatives. These SDK tools enable easy integration of communications services into business processes and applications consistent with SOA principles.

In embracing SOA and introducing the OpenSOA framework, Siemens Enterprise Communications has created the OpenScape Fusion Developer Program, a developer's ecosystem to encourage the integration of our communications capabilities into business applications. As part of the OpenScape Fusion Developer Program, Siemens Enterprise Communications has built alliances with preferred developers and system integrators to bring SOA aligned product offerings to market.

As an example of our open, standards-based integration, our OpenSOA framework has achieved the "Powered by SAP NetWeaver" designation. Furthermore, OpenSOA has been leveraged to integrate presence into the IBM Lotus Sametime environment. These integrations with SAP and IBM ultimately benefit enterprise customers in terms of lower cost of ownership, and greater freedom of choice.

Highlights of the OpenScape Fusion Developer Program

* Optional paid services that require a higher level membership

Developer Resources	Developer Community	Business Opportunity (Optional for fee)	Developer Services (Optional for fee)
<ul style="list-style-type: none"> • Access to SDK's (Documentation, sample code) • Hosted Developer Sandbox. 	<ul style="list-style-type: none"> • Access to our Web-based portal • Support Forums • Blogs, Twitter and LinkedIn. 	<ul style="list-style-type: none"> • Co-marketing, Logo* • Solution showcase* • Co-selling of partner products* • Joint presence at trade fairs*. 	<ul style="list-style-type: none"> • Developer Support/ Technical Helpdesk* • Lab Access* • OpenScape and OpenStage Ready Certification* • Training • Professional Services.

Services Available For Free

As an OpenScope Fusion Developer Program member, you get access to an extensive set of self-serve support including information and tools to get help and find answers. All members are encouraged to use and contribute to this shared pool of developer oriented knowledge.

Developer Resources

Software Developer's Kit (SDK)

Members have access to our flagship OpenScope Fusion SDK including product specific API documentation, release notes and code samples. Also available are product documentation, user guides, installation and maintenance guides.

Hosted Developer Sandbox

Members have access to our development sandbox where you can remotely connect to our hosted test systems to develop and test your integrations in a safe, isolated environment. If you are interested, please request access via the Resource Center in the Developer Portal online. All requests will be reviewed and follow-up with the requestor will typically be within 48 hours.

Developer Community

Web-based Portal

Members have free access to our web-based OpenScope Fusion Developer Portal, which provides a one stop shop for all the resources and tools.

Forum

Our Developer Support Forum is managed and monitored by our development experts to make sure that questions get a response within a 24 hour timeframe.

Expert Developer Blog

Our blogs are filled with interesting information, insights, tips, and best practices about the integration and customization possibilities available through the program.

Social Media

Find us on Twitter and LinkedIn, where you can stay in touch with our developer experts and get the latest news about our tools, products, releases and updates.

Services Available For a Fee

You can elevate your partnership level to gain extra benefits with a number of additional paid services such as marketing support, developer support, access to on-site lab equipment, interoperability testing, certification and more.

Business Opportunity

Co-marketing, Logo

Joint marketing activities are available to approved "partners", which include press releases, case studies, brochures, and participation in partner conferences and workshops (upon invitation).

Solution Showcase

Members can showcase their solution at Siemens Enterprise Communications events (upon invitation). Events for partners are also held on a regular basis to foster ties within the network and to build a strong partner community.

Co-selling of Partner Products

For approved partners, and depending on the sales contract between the partner and Siemens Enterprise Communications, partners can sell our solutions, and the partner solution can also be sold through our direct and indirect sales channels.

Joint Presence at Trade Fairs

Members can leverage our global presence and expertise at trade shows (upon invitation) and participate in joint advertising activities at the events.

Developer Services

Developer Support

Even though you may already have expertise in a particular programming environment or are familiar with some of the API's, you may still need expert advice on building custom solutions on the various OpenScope platform and application interfaces during the development process. Extensive support is provided, from the start of projects through to market rollout.

Lab Access

Members can use our labs and equipment to perform interoperability testing of their products.

Training

Members have access to a growing number of hands-on developer/SDK training classes and technical product training available for a fee, and delivered through the Siemens Enterprise Communications Academy for Professional Training.

More information can be found at:
<http://training.siemens-enterprise.com>

OpenScape and OpenStage Ready Certification

Testing and certifying your solution in our lab, indicates that your solution has successfully worked with our published, standard interfaces, as documented, and is certified for full interoperability with our products. It also enables you to use our certification logo and receive support from our global support organization.

Professional Services

We can also help you with your development or integration effort. This can range from design consultancy to a full development run using our Professional Services resources.

Details about our Professional Services Getting Started and Enhanced Support SDK packages can be found at the OpenScape Fusion Developer Portal at:
<http://www.siemens-enterprise.com/developer>

If you need help please contact us at:
developerprogram@siemens-enterprise.com

Who Should Join?

The OpenScape Fusion Developer Program is tailored to the needs of anyone who wants to efficiently and quickly create unique, revenue-generating solutions that will differentiate them from their competitors, while adding tremendous value to their customers' business processes and workflows. The program is ideal for:

- Developers requiring access to API's to build new applications
- System Integrators (SI) or Value Added Resellers (VAR) requiring API/SDK, management and installation tools to integrate with 3rd party applications
- Consultants who provide technical guidance and services to their customers
- Customers with in-house customization and integration expertise
- Existing Partners who want to integrate communications into their technology.

Benefits of Joining

Increase Revenues

Building and integrating technology solutions can be costly and time-consuming. Our program gives you free access to SDK tools, documents and resources and will enable you to efficiently and quickly create unique, revenue-generating solutions, while adding tremendous value to our customers' business processes and workflows.

Time to Market

Time to market is critical for competitive advantage. Our program delivers 'best-in-class' SDK tools, training, and

support from a devoted team of experts who can help you to accelerate development efforts.

Competitive Differentiation

If you are looking for new ways to differentiate in the market, our program enables you to integrate your own intellectual property into the customer's solution, and it offers you an opportunity to establish a place of market leadership as experts in delivering custom UC solutions.

Visibility to More Customers

By joining our program, you become part of a global community to share ideas and information with other developers, and get visibility among our global base of customers and partners, plus get direct access to and receive excellent support from our development resources.

The OpenScape Fusion Developer Program enables you to:

- Strengthen your custom application integration development efforts
- Generate billable time in your professional services practice
- Reach new markets to help you grow your business
- Grow a profitable UC solutions delivery practice.

OpenScape Fusion Software Developer Kit (SDK)

Siemens Enterprise Communications delivers true Open Communications. Our products are built on open standards and interfaces and include our easy-to-use flagship OpenScape Fusion SDK and supporting product-specific SDK's that makes efficient integration with other applications possible.

Very simply put, the SDK enables integration into enterprise IT infrastructure and business applications already deployed within the enterprise, protecting existing investments and minimizing disruption to existing processes.

The OpenScape Fusion SDK and supporting product-specific SDK's are designed to provide an easy to learn and use open application environment based on existing programming and open industry standards. Its extensible, modular architecture helps developers create custom enhancements to the OpenScape suite of applications and platforms, or create entirely new applications for customers.

OpenScape UC Application

The OpenScape UC Application's OpenSOA SDK is the most comprehensive and feature rich of our SDK's. It exposes an extensive collection of distinct Web Services

and API's, each service encapsulating a key UC feature area, such as Call Control, Conference Management, Presence, Contact Management, User Management and more.

All services have their own defined interface accessible via SOAP/XML providing a more powerful and flexible approach to creating customized solutions by combining individual Web Services to match the needs of the integration project.

Powerful and feature rich integrations can be achieved by combining and blending the functionality of the wide range of services offered. Services can be used (consumed) by client applications or other services. Multiple applications and services can access an OpenSOA service in parallel.

OpenScape Voice

The OpenScape Voice application has two main types of interfaces. Those for call control, and those for administration and maintenance. The call control related interfaces of OpenScape Voice include SIP for first party call control and CSTA for 3rd party call control. The administrative interfaces are SOAP/XML based, and allow applications to query OpenScape Voice for the content of its system, subscriber and translation database, as well as to provision users and administer features against them.

OpenStage XML Application Interface

OpenStage 60/80 phones feature a graphical user interface and an XML application interface, which allows for developing interactive applications. When an OpenStage XML application is running, the phone acts as a front-end for a server-side program. The interaction can be initiated by the phone and also by the server-side program. This is made possible by the push feature, which enables the server-side program to start an application on the phone and send data in an unsolicited manner.

Besides displaying, modifying, and submitting data, XML applications have the capability of initiating and ending calls on the phone. Examples of OpenStage XML Applications are integration with groupware or Unified Messaging systems, phonebooks with access to address databases, call recording, presence applications, collecting information provided by web services (e.g. news, weather, traffic, stocks), attendance clock and many more.

Why it Makes Sense to Join the OpenScape Fusion Developer Program

It's Open

Our products are architected with one or more Open Standard Interfaces such as Web Services, SIP, XML, SOAP, and CSTA. This essentially means our products can integrate into any IT or telephony environment the customer chooses.

It's Easy

Our SDK tools enable you to easily and quickly develop new applications or integrate your own intellectual property into the customer's solution. Time to market is critical, so this ability is critical to your competitive advantage.

It's Mature

Our OpenSOA software architecture was built from the ground up over three years ago. It is a complete, mature, and proven framework that simplifies and lowers application integration, development, and deployment costs.

It's Free

It doesn't cost you anything to participate. Members can find all the information, tools and support in one place, plus you have direct access to our development experts.

Contact Us

To join the OpenScape Fusion Developer Program, go to:
<http://www.siemens-enterprise.com/developer>

For questions about the OpenScape Fusion Developer Program, please contact us at:
developerprogram@siemens-enterprise.com

About Siemens Enterprise Communications

Siemens Enterprise Communications is a premier provider of end-to-end enterprise communications solutions that use open, standards-based architectures to unify communications and business applications for a seamless collaboration experience. This award-winning "Open Communications" approach enables organizations to improve productivity and reduce costs through easy-to-deploy solutions that work within existing IT environments, delivering operational efficiencies. It is the foundation for the company's OpenPath commitment that enables customers to mitigate risk and cost-effectively adopt unified communications. This promise is underwritten through our OpenScale service portfolio, which includes international, managed and outsource capability. Siemens Enterprise Communications is owned by a joint venture of The Gores Group and Siemens AG. The joint venture also encompasses Enterasys Networks, which provides network infrastructure and security systems, delivering a perfect basis for joint communications solutions.

For more information about Siemens Enterprise Communications or Enterasys, please visit www.siemens-enterprise.com or www.enterasys.com

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