

Real-time  
Collaboration

## HIGHLIGHTS

Safer Information Sharing

More Efficient Visual  
Processing

Scalable Rendering  
Resources at Your  
Data Center

# Complex Event Processing

## Overview 3-10 Day Engagement

The SGI Complex Event Processing Service (SGI CEP) enables your organization to quickly find valuable needles in the haystack of myriad simultaneous high-speed data streams. SGI Complex Event Processing Service can monitor hundreds or thousands of live data streams to identify, correlate, and act upon information as it flows live across the wire.

SGI CEP, in combination with SGI's latest Single System Image (SSI) technology:

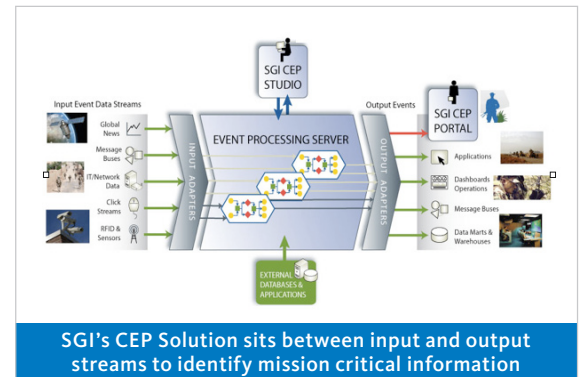
- Allows for very large data windows
- Ensures low latency processing, detection and notification of events in live data
- Works with most popular forms of I/O (XML, RPC, DBs, sockets, files and others).
- Professional Services can integrate with proprietary data formats
- Provides for rapid development using SQL-like language and a rich IDE

When you engage Professional Services, we will put together a custom package to address your specific needs and future growth. This offering includes complete project organization and communication during the entire project lifecycle. SGI's certified project management methodologies ensure project completion is on time and within budget, affording customers timely installations and cutting edge technology.

This service is perfect for customers needing to quickly understand events occurring in their live data streams

## SCOPE STATEMENT

Experienced SGI personnel can perform the following Implementation tasks for any number of data streams. Our experts will help plan, design and execute this exciting technology use these options as agreed upon:



- Understand your particular workflow and data sources
- Assess your ability to run SGI CEP on existing hardware
- Benchmark your data to appropriately size the solution
- Deploy the solution on-site with a Professional Services Consultant
- Work with on-site personnel to ensure integration into business processes
- Demonstrate function of the SGI CEP solution
- Highlight SGI CEP's Portal functionality
- Knowledge Transfer and Training
- Optional ongoing consulting to ensure maximum ROI and business results over time

## PROJECT DELIVERABLES:

- Statement of Work
- Installed SGI CEP Solution



# Complex Event Processing Real-time Collaboration

[www.sgi.com/services/ps](http://www.sgi.com/services/ps)

## Customer Responsibilities

- Provide at least one technical resource with the appropriate access privileges to assist SGI resource.
- Work with Project Manager to collect requested information and documents
- Provide outage window if needed.
- Hold to plan after agreement.
- Provide access to relevant data streams, computing systems, storage systems, and networks as necessary to perform analysis and configuration during normal business hours, or at mutually agreed timeframes.
- Provide support from technical support teams for all vendors and third parties as necessary.
- Assume all responsibility for network connectivity, performance, and configuration issues.

## SGI Professional Services Resource Staff

- Project Manager
- Solution Architect(s)
- Technical Consultant(s)
- Subject Matter Expert(s)

## Project Scope Exclusions/Changes

Any additions or changes to Project Scope must be stated in a separate SGI change order detailing the changes, and the impact on pricing, and timeframes. Such changes include, but are not limited to:

- Any work or requirement not listed in the Statement of Work.
- Delays due to site being unready for work to be performed
- Onsite Project Management

## Methodology

SGI employs the following phases to manage this project:

### Phase I - Planning and Design

During the Planning and Design phase,

- Conducts meetings to gather all information needed to ensure a successful assessment.
- Develops a detailed Project Plan.
- Schedules the installation and configuration to minimize Customer business disruptions.
- Involves Subject Matter Experts, Solutions Architects and Technical Consultants as appropriate.

### Phase II – Implementation

During the Implementation and Testing phase,

- Coordinates work plan.
- Coordinates resources.
- Coordinates SLA's
- Validates work is complete/correct.
- Demonstrates all agreed upon criteria.

### Phase III - Documentation and Acceptance

During the Documentation, Functional Overview, and Acceptance phase,

- Reviews and completes the SGI Implementation guide.
- Addresses all outstanding items for acceptance.
- Conducts a Summary Overview review with customer to discuss project closure.

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