

## ZAPTHINK ZAPNOTE™

### FUEGO

*Analyst: Ron Schmelzer*

All Contents Copyright © 2003 ZapThink, LLC. All rights reserved. Reproduction of this publication in any form without prior written permission is forbidden. The information contained herein has been obtained from sources believed to be reliable. ZapThink disclaims all warranties as to the accuracy, completeness or adequacy of such information. ZapThink shall have no liability for errors, omissions or inadequacies in the information contained herein or for interpretations thereof. The reader assumes sole responsibility for the selection of these materials to achieve its intended results. The opinions expressed herein are subject to change without notice. All trademarks, service marks, and trade names are trademarked by their respective owners and ZapThink makes no claims to these names.



## Fuego

URL: <a href="http://www.fuego.com">www.fuego.com</a>	Headquarters: Plano, TX
Founded: 1999	Funding: Privately-held, Venture-Backed: Trinity Ventures, Sevin Rosen Funds, Stephens Group, SSM Ventures and Star Ventures

## Product Summary

Fuego aims to help businesses increase their operational efficiencies via their namesake BPM product, currently known as Fuego 4. The Fuego solution includes two major components: the Visual Process Designer and the Orchestration Engine. Fuego's Visual Process Designer is targeted at the business analyst and uses a visual environment that allows users to model process activities, transitions between activities, and the user roles for each business process. Once processes are designed, the Visual Process Designer interacts with the Self-Generating Integration Facility to generate the connectivity needed to orchestrate the underlying applications and data of the process.

Once created, processes are executed in the Fuego Orchestration Engine. Multiple engines can be linked to operate in a federated business configuration for scalability. In addition, the system employs a version control function that vastly simplifies the job of updating business processes. The system allows multiple versions of the same process to coexist, allowing companies to try different versions of a process without having to take down the whole system.

Fuego also involves human-based activities in process flows through the Work Portal that supports appropriate human participation within a business process. The Work Portal allows managers to define the roles and permission levels for employees or partners at every stage of a business process. When action is required, the Work Portal creates a single work queue for all participants. Finally, Fuego's Business Activity Monitor allows users to capture a wide range of information in a centralized Operational Data Store (ODS). On-Line Analytical Processing (OLAP) can then be used to distill that data into detailed, highly customized management reports.

## Key Differentiators

- Strong support for role-based activities in automated and human involved activities

### TAKE CREDIT FOR READING ZAPTHINK RESEARCH!



Thank you for reading ZapThink research! ZapThink is an IT market intelligence firm that provides trusted advice and critical insight into XML, Web Services, and Service Orientation. We provide our target audience of IT vendors, service providers and end-users a clear roadmap for standards-based, loosely coupled distributed computing – a vision of IT meeting the needs of the agile business.

Earn rewards for reading ZapThink research! Visit [www.zapthink.com/credit](http://www.zapthink.com/credit) and enter the code FUEGOE. We'll reward you with ZapCredits that you can use to obtain free research, ZapGear, and more!

For more information about ZapThink products and services, please call us at +1-781-207-0203, or drop us an email at [info@zapthink.com](mailto:info@zapthink.com).

- Ability to link and federate multiple process execution engines for scalability
- Includes business process versioning capabilities and can run multiple versions of a business process simultaneously

## ZapThink Take

Fuego has a strong presence in the financial services, health care, energy, manufacturing, and telecommunications sectors, and has emerged as a viable player in the Service-Oriented Process market. Fuego has shown that it is more than capable of meeting the requirements for creating and executing short-lived as well as long-lived business processes, involving automated and human-based tasks, and exposing processes as services that can be consumed by other processes. It is not clear, however, to what extent Fuego is supporting the various business process definition and execution standards such as BPEL and BPML. Also, it is not clear how Fuego supports transactions and reliable Service invocation.

## Related Research

- *Service-Oriented Process* Report (ZTR-WS108)

-- continued --



## About ZapThink, LLC

ZapThink is an IT market intelligence firm that provides trusted advice and critical insight into XML, Web Services, and Service Orientation. We provide our target audience of IT vendors, service providers and end-users a clear roadmap for standards-based, loosely coupled distributed computing – a vision of IT meeting the needs of the agile business.

ZapThink's role is to help companies understand these IT products and services in the context of SOAs and the vision of Service Orientation. ZapThink provides market intelligence to IT vendors who offer XML and Web Services-based products to help them understand their competitive landscape and how to communicate their value proposition to their customers within the context of Service Orientation, and lay out their product roadmaps for the coming wave of Service Orientation. ZapThink also provides implementation intelligence to IT users who are seeking guidance and clarity into how to assemble the available products and services into a coherent roadmap to Service Orientation. Finally, ZapThink provides demand intelligence to IT vendors and service providers who must understand the needs of IT users as they follow the roadmap to Service Orientation.

ZapThink's senior analysts are widely regarded as the "go to analysts" for XML, Web Services, and SOAs by vendors, end-users, and the press. They are in great demand as speakers, and have presented at conferences and industry events around the world. They are among the most quoted industry analysts in the IT industry.

ZapThink was founded in October 2000 and is headquartered in Waltham, Massachusetts. Its customers include Global 1000 firms, public sector organizations around the world, and many emerging businesses. ZapThink Analysts have years of experience in IT as well as research and analysis. Its analysts have previously been with such firms as IDC and ChannelWave, and have sat on the working group committees for standards bodies such as RosettaNet, UDDI, CPExchange, ebXML, EIDX, and CompTIA.

Call, email, or visit the ZapThink Web site to learn more about how ZapThink can help you to better understand how XML and Web Services impact your business or organization.

### **ZAPTHINK CONTACT:**

ZapThink, LLC  
11 Willow Street  
Suite 200  
Waltham, MA 02453  
Phone: +1 (781) 207 0203  
Fax: +1 (786) 524 3186  
[info@zapthink.com](mailto:info@zapthink.com)

