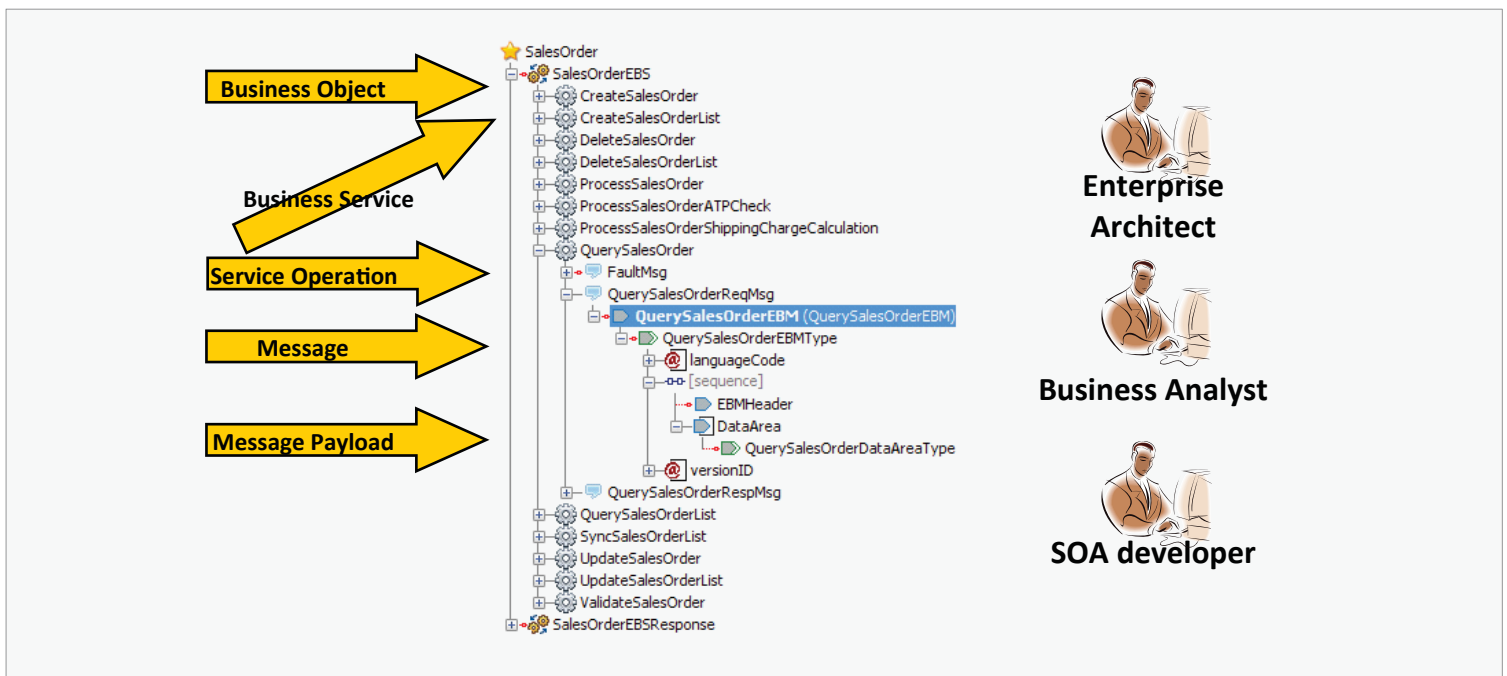


igniteXML & Industry Schema

Collaborative System for SOA Definition Management

SOA Definitions Management

Every organization who are at the stage of scaling up their Service Oriented Architecture share a common requirement namely the goal of having a consistent set of definitions used across the SOA. These definition range for the logical business level though, service operations down to message payloads. igniteXML is uniquely placed to help enterprises achieve this goal.. With a single source for definitions in place everyone involved with designing, building and maintaining SOA based applications are able to work with a common vocabulary. The effective use of igniteXML ensures an accelerated time to value for a SOA strategy as well as ensuring closed loop SOA Governance and effective lifecycle management.



SOA requires a different set of tools to those that currently exist. In fact there are five key pillars to an effective SOA suite. These are Registry/ repository, Enterprise Service Bus, BPEL processing, a policy engine and a SOA Definitions Management system. All these five pillars need to be part of a Governance system.

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Collaborative System for SOA Definition Management

Patent Pending XML Object Based Technology

igniteXML has a patent pending XML object based technology which uniquely places it in the position of being a powerful collaborative system for SOA Definition Management. The key requirements of such a system are to be able to import the various sources of definitions into a set of extendable core components. These can then be organised into a set of enterprise wide definitions to be used throughout the enterprise. This process needs to be fully managed and igniteXML comes with a comprehensive set of management capabilities and SOA Suite integration APIs to ensure full Governance and compliance whilst at the same time making it very easy for consumers of the definitions (Developers and Business Analysts) to find and reuse the definitions they need.

Many of our customers choose to base their Definitions Library on industry schema such as Acord, hr.xml.org, OAGi, NEIM etc. These schema can be easily, imported into igniteXML and broken down into manageable chunks. Extensions can be made and the industry schema definitions can be made available for consumers to easily browse and re-use. igniteXML has an update wizard to efficiently handle updates to the industry schema as it relates to the extensions you may have made.

