

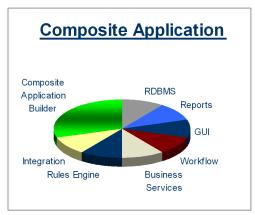
# **Composite Application Builder**

# The LiveApp Player Suite

## A Non Technical Tool for Assembling Business Applications

Today in development we strive to configure as much of a business application as we can while reducing and eliminating the coding effort. This is a must for today's applications and methodologies. We buy packages and use their productivity tools to configure our applications effortlessly – which works well for databases, report writing and workflow.

Composite Application Builders fill one of the pieces that remain to assembling an entire solution. A Composite Application Builder has the ability to pull new and old technology together elegantly into new and powerful business applications. Utilizing familiar drag and drop WYSIWYG interfaces and ObjectBuilders takes it a step forward with "Live Configurations" where you see your changes real-time. No waiting and never any compiling.



The result is a custom front end, built to your exact specification, loosely coupled to your back end data sources. This approach affords organizations the ability to easily snap-in and leverage all existing (or new) assets – be they legacy systems, custom coded assets, products or web services.

All this and it uses one of the most open standards today — XML. Dr Charles Goldfarb, The Father of XML Technology said "The next big thing for XML is representing entire applications". Additionally, he said that "It is XML that makes software manufacturing possible". The Holy Grail for software development is now possible because we are able to assemble entire solutions.

### **ObjectBuilders LiveApp Player Suite**

ObjectBuilders Composite Application Builder, The LiveApp Player Suite is geared towards developers and non-developers alike. ObjectBuilders' Customers contend that there is no practical limitation to the applications that can be built. The LiveApp Player Suite has been the only viable tool for a top 5 consulting firm to meet their customers' timelines and demands.

Whether you are a small or large organization, whether you have your SOA completed or not: ObjectBuilders allows organizations to naturally and organically achieve both their business and SOA objectives while remaining product, language, vendor and technology independent. One step to a SOA and reuse level that is unmatched in the industry.

#### The Business Value

- Rapid Deployment
- Reduced Cost
- Reduced Risk
- Model into existence
- Leverage what you know and own
- Swap in and out best of breed products as needed or budgets dictate
- Empower the business
- Become self-sufficient
- Improved agility and responsiveness to change
- Extend existing investments in systems and infrastructure

#### The Features

- Applications represented in XML – future proof
- Run multiple deployment styles simultaneously: Thin/AJAX, 508, Thick, Disconnected and more
- Connectors available for most commonly used infrastructure products
- Superior functionality and usability over typical web-based clients
- Includes 20 integrated modules and services like presentation, business rules, transactions, workflow and meta layer
- Technology and vendor independent



#### A Few Examples of Composite Applications Assembled Without Code

- Case Management
- Licensing / Permitting
- Audit / Compliance
- Field Inspection
- Business Intelligence / Executive Dashboards
- Claims Processing
- Reconciliation
- Partner Settlement / Payment
- Incentive Compensation
- HR Accreditation / Testing
- Environmental Regulation

#### A Sampling of Industries Using the Composite Application Builder

- Government
- Financial / Banking
- Insurance
- Health Care
- Entertainment
- Manufacturing
- Retail
- Energy / Utilities

The LiveApp Player Suite is comprised of three key items:

**The Player** or rendering engine - Reads the XML documents and renders the application to any deployment style, Rich Client, HTML / Ajax, Disconnected, 508, PDA, etc.

**Documents** - These control the Player. ObjectBuilders LiveXML files control the details of the business application that is rendered by the rendering engine etc. LiveXML files typically consist of two types: applications and models.

**Assembly Tools -** Software productivity tools for creating and maintaining business applications.

- The LiveModeler Publishing tool for data abstraction that is used to create an XML model representing all existing and new business data and functionality into one seamless technology independent virtual business object model (VBOM), aggregating data and functionality as well as coordinating processes and transactions across back-end data sources, services and servers.
- The LiveIntegrator Drag and drop productivity tool to create business processes and the user interfaces. This allows users to assemble and tailor custom business applications and services and will leverage the documents created using the LiveModeler.





The LiveApp Player Suite contains all of the modules and services needed to assemble virtually any business application. Workflow, rules, transaction processing, events, security, allowed values, reporting, email, etc. Each of these modules and services are 100% configurable using the drag and drop tools provided.

With a true composite application like this, an organization can 100% assemble their solution – without code – while allowing the best of breed products to be leveraged when necessary or when budgets allow. By providing all of the functionality needed to assemble a business solution within the package, the business can make technology decisions on their timetable. Use the workflow, rules, events etc. provided, or leverage your current or future investments in best of breed products. It is as easy to swap in and out products, components and technology.

#### **Company Description**

ObjectBuilders is the Leader in Assembled Business Solutions. ObjectBuilders Composite Application Builder, the LiveApp Player Suite, has been used to assemble and deploy complex Composite Applications for government agencies and Fortune 500 companies. ObjectBuilders products and its Software Factory reduce operating expenses, enhance revenue, ensure regulatory compliance and improve customer service. ObjectBuilders Composite Solutions combine services, components, functionality from other applications, or legacy systems, and assemble them – without code – into new solutions that are entirely represented and deployed in XML. ObjectBuilders is headquartered in King of Prussia, Pennsylvania.