# SOA and EDA Architecture Services

## Architecting for Maximum Reuse, Modernization and Agility

In order to meet rapidly changing demands and achieve true agility, an enterprise needs to align IT and business strategy through implementation of a virtualized IT architecture, such as a service-oriented architecture (SOA). Both SOA and an event-driven architecture (EDA) enable IT organizations to have maximum reuse of their legacy assets and processes while enabling transformation to newer infrastructure and technology stacks.

These architectures enable a decoupling of business tasks from the underlying physical systems and information architectures, facilitating communication between disparate software systems and applications. SOA enables organizations to expose key business tasks as services and provides the ability to compose new processes to meet business agility. EDA extends SOA by providing the ability to react to business events. The end result of these implementations is decoupled, reusable events and services combined to create agile, flexible business processes.

With an SOA or EDA in place, IT organizations can improve the performance of their business processes today and have a flexible, reliable, low-cost infrastructure on which to modernize and plan future investment. This may include items such as improved digital customer experiences, mobility solutions and easier integration of business partners. The flexibility that an SOA or EDA provides also helps organizations to stay aligned with business needs, responding more quickly and proactively.

## Why IT People?

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Whether you need justification for an SOA or EDA implementation, are in planning stages or have a basic deployment, IT People can help you decompose the problem and then design and implement the architecture that's right for your business and future-proofed for growth.

IT People has extensive experience planning and implementing scalable SOAs and EDAs on modern technology platforms. We provide consultation on strategy, architecture and implementation. Our architecture services help your IT organization to:

- Quickly and efficiently address business and technology requirements
- Accelerate the delivery of innovative business solutions
- Adopt SOA and EDA architecture paradigms
- Reduce time and cost of integration
- S Improve process flexibility as well as interaction with customers and partners
- Service enable the enterprise and develop a service portfolio
- Pilot critical path elements of the architecture

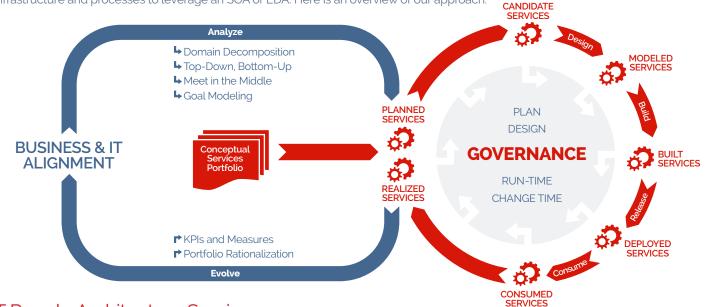
#### Benefits

- Greater alignment between IT and business
- Increased IT flexibility and business agility
- Dynamic, real-time response to business and system events
- Reduced costs through reuse and elimination of duplicate assets
- Easier integration with partners and customers
- Composable applications and business processes
- Longer life span of applications
- Create new streams of revenue

## IT People SOA and EDA Architecture Services

## IT People Service Delivery Life Cycle

IT People can help you to understand the service lifecycle and how to transform your infrastructure and processes to leverage an SOA or EDA. Here is an overview of our approach:

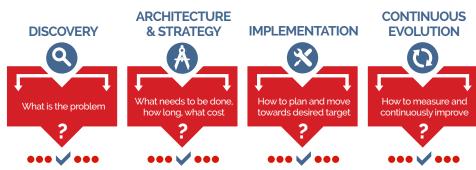


## IT People Architecture Services

- Enterprise-wide service strategy and architecture development
- Business process domain modeling
- S Technical reference architecture—taxonomy, versioning, patterns
- Service solution architecture to address specific programs or problems
- Investigation and service portfolio definition

- Governance and competency establishment
- Early adopter via proof-of-concepts and pilots
- Service design and development
- Service-based testing strategy and delivery
- Consultation on middleware solutions

## The IT People Consulting Approach



For more information about our SOA services, call 919,806.3535 or email sales@itpeoplecorp.com.

#### About IT People

IT People is a next-generation IT services and workforce solutions firm. We provide consulting, managed services and staffing to Fortune 500 corporations, public agencies, and small and mid-sized businesses throughout North America. Our specialties include IT modernization, infrastructure and applications optimization, and management. We enable organizations to achieve their business goals by transforming their IT processes, applications and infrastructure using the latest technologies for cloud, big data, mobile and social, and by providing them with exceptional talent when they need supplemental staff.

#### Our Vision and Mission

We are passionate about co-creating value with our customers and employees by offering IT services through applied thought and innovation with the commitment and integrity to deliver quality solutions on time, every time.



#### Contact Sales

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