CATHEDRAL PARISH

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Service-oriented architecture is a style of architecture based on service. A service is a well-defined and self-contained functionality. Applying SOA to a business will have the following implications:

Service Reusability

In SOA, an application is built by assembling small, self-contained, and loosely coupled pieces of functionality. Therefore, the services can be reused in multiple applications independent of their interactions with other services.

Easy Maintainability

Since a service is an independent entity, it can be easily updated or maintained without having to worry about other services. Large, complex applications can thus be managed easily.

Greater Reliability

SOA-based applications are more reliable since small, independent services are easier to test and debug as compared to massive chunks of code.

- Issue electronic order.
- Export electronic order network folder.
- Transform electronic order to XML document.
- Check validity of the document. If invalid, end process.
- Check if it is time to verify metadata. i.e zip code
- If required, perform metadata check. If metadata check fails, end process
- If succeeds submit to local Reddish Box support offices.