Architecture for the Service Place

Universal Interface Controller

Application Web Interfaces

Data Layer

Data Layer

Service Layer

Security Layer

Presentation Layer

Notification

Application Web Interfaces

Data Layer

Service Layer

Input Processor

Presentation Layer

Process Handler

Celtic Echo System

Service Place Echo System

Communication Handler

Technology used:

Celtic Echo System

* Presentation Layer – HTML 5 - ASP .Net
* Service Layer – C#
* Data Layer – C#
* Universal Interface Controller – C#
* Database – SqlServer / MySQL (MariaDB 10.2)
* Server – IIS

Service Place Echo System

* Presentation Layer – HTML5
* Service Layer – .Net
* Data layer – same as service layer
* Database – MySQL (MariaDB 10.2)
* Server – IIS / Tomcat / Angular JS server

Amazon Echo System communication

* Rest API calls

Celtic Echo System Communication:

* Rest API calls

Service Place Echo System Communication:

* Rest API calls