SEED Architecture & Stack

Users

SEED Front End

SEED Web App
(Building,
Energy,
Users...)

Bootstrap

Backbone

jQuery

HTML5 + CSS3 + JavaScript

3rd Party APPs

3rd Party BMS

Building1

Building2

Metasys® ADX

Building1

Building2

Building3

SEED Back End

SEED REST API
(Building, Energy, Users...)

Symfony2 Framework

PHP5

Apache Web Server

SEED Data Manger

SEED Windows Apps
(SEED Data Manager,
SEED Register,
SEED Installer ...)

SEED Windows Services
(Hoe, Spider, Watchdog
...)

WPF

SQLite

C#.NET

.NET Framework 4.5

SEED Gateway(s)

Gateway UI

Gateway Services

WPF

SQLite

C#.NET

.NET Framework 4.5

SEED Database

On-site or Cloud MySQL Database

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