Migrating to Data-Centric Design

```
struct MyType {
    string data;
}

Where data =
<SENSOR>
                <SensorID>438</SensorID
>
                <PlantID>192</PlantID>
                <Value0>21.0546</Value0>
                <Value1>43.6</Value0>
                <Value2>56.34</Value0>
                <Value3>12.11</Value0>
                <Value4>20.00</Value0>
                <firmware>1.24b</firmware
>
                <hardware>2.39</hardware
>
                <model>M56A743</model>
                <serial>1429709<serial>
</SENSOR>
```

Loosely Typed

```
struct MyType {
    long sensorID;  //@Key
    long plantID;  // @Key
    string data;
    string version;
}
Where data =
<SENSOR>
                <Value0>21.0546</Value0>
                <Value1>43.6</Value0>
                <Value2>56.34</Value0>
                <Value3>12.11</Value0>
                <Value4>20.00</Value0>
</SENSOR>
version =
<VERSION>
                <firmware>1.24b</firmware>
                <hardware>2.39</hardware>
                <model>M56A743</model>
                <serial>1429709<serial>
</VERSION>
```

Mixed Type

```
struct MyType {
    long sensorID;  //@Key
    long plantID;  // @Key
    float sensorVal0;
    float sensorVal1;
    float sensorVal2;
    float sensorVal3;
    float sensorVal4;
    Version version;
    Time currentTime;
}

struct Version {
    string firmwareVersion;
    string hardwareVersion;
    string modelNumber;
    string serialNumber;
}
```

Strongly Typed