## **Discovery Process**

## FROM: Topic 2.2, Normalization

## Discovery process

The process by which Niagara "learns" which data points exist in any given smart device

Before data originating in a remote device, like a chill plant controller, can be used, the device and information from that device must be pulled into the Niagara software. **Discover** allows you to find <u>devices</u> and <u>data</u> items (points/components) that are defined using a driver's framework.

Online "device learns" are possible using the **Device Manager** for many drivers. Data points are discovered using the **Points Manager**. Whenever available, this method is the easiest way to accurately add devices and device components to the station database.

Most device/point learns in Niagara<sup>AX</sup> are a 2-step process where you first:

- 1. <u>Discover</u> device/point candidates to include in the station database.
- 2. <u>Select</u> and <u>Add</u> from those candidates, creating device components in the network.

