



## Advanced Flow Steps and Power Scripts

### Training Agenda

In this class, participants will learn how to use Flow Steps and create advanced Power Scripts. Flow Steps allow participants to add new Fields and modify existing ones based on results from the Query or user input. Participants will learn to create more advanced Power Scripts from what they learned in the JavaScript for Calculated Fields Class. This is a higher-level technical class directed at power users of Informer 5. This class will be a 2-hour class. All classes are scheduled in Eastern Standard Time (EST). Prerequisites: JavaScript For Calculated Fields class or experience with JavaScript programming specifically JavaScript Objects.

Audience: This course is geared toward powers users of Informer 5. Knowledge of JavaScript is not necessary but it is helpful.

#### Topics will include:

- Difference between Calculated Fields and Power Scripts
- JavaScript Objects
- Power Scripts' built-in Variables and Functions
- Moment and Lodash
- Calculating Aggregates across the Rows
- Flush
- Mapping Array Values to new Fields
- Troubleshooting
- Performance