



### 1. Define the Problem

The important first step for mobilizing your automated control system is to clearly define the problem that is to be solved. We have to start with specific, measurable objectives in mind.



### 2. Create Use Cases

Use cases define how the end product will be used. Many projects fail to identify or fail to invest the time necessary, or sometimes even completely skip, this step. In our experience, it is one of the most important steps on our list of six.



### 3. Ensure Data Integrity

Data management and utilization is the #1 focus. Every project stakeholder and production resource needs to focus on a quality approach to data access and management.

# 6 Considerations for Mobilizing Control Systems

Download the "Mobilizing Control Systems" White Paper [HERE](#)



### 4. Identify Technologies & Platforms

With data management and use cases addressed, the project team can determine the technologies, platforms, and implementation details that are within the boundaries identified in the previous steps.



### 5. Design the User Interface

The UI enables a person to interact with the application. The User Experience (UX) is how the user feels after using the interface. This is the most high-profile and exciting step in developing the application.



### 6. Measure Success

Careful success measurements of the development process and measuring outcome success are important. Metrics regarding efficiency improvements, corresponding cost improvements, inventory management, repair time metrics, and project costs are a just a few considerations for measurements of project success.