



# **Migrating to an EPICS-Based Instrument Control System at the ISIS Spallation Neutron Source**

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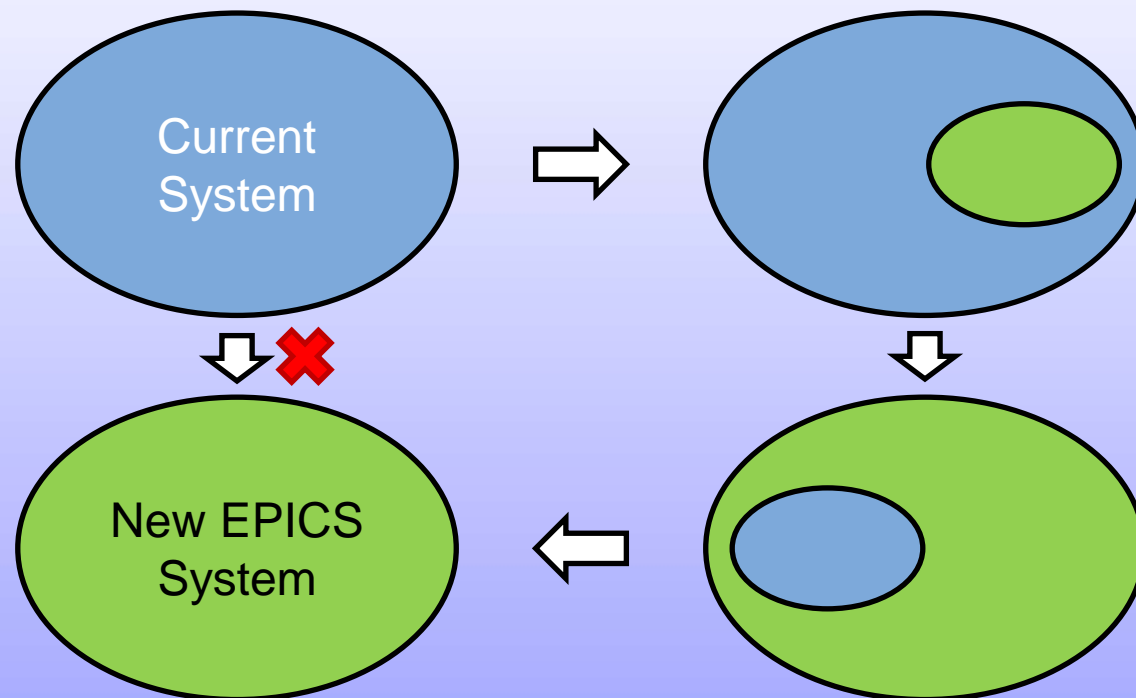
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## ISIS:

- 30 Instruments = the current control system
- 2 new instruments = intermediate version of the new control system

Minimising risk, disruption and late-night phone calls...





## **Where we are:**

- **Running the new system in parallel**
- **Integrating existing LabVIEW drivers into EPICS**
- **Designing the architecture**

## **The future:**

- **Replace LabVIEW drivers with EPICS drivers**
- **Develop new GUI(s)**
- **Removal of the old system**
- **...**

**We are using the Scrum agile software development process**