

HOW VARIETY AND SPECILISM STRENGTHENS THE ISIS ELECTRICAL & ELECTRONIC USER SUPPORT GROUP

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This talk provides an overview of the 'ISIS Electrical & Electronic User Support Group' (EEUSG). The Group, commonly referred to as the Electronics Group, provides essential electrical and electronics work for the ISIS Operations Division.

The Group provides critical support for a wide variety of systems across the ISIS facility including Personnel Protection Systems (PPS), Temperature control systems, Motion control systems, data acquisition, Bespoke software design, Additive Manufacturing, and rapid prototyping.

This talk highlights how encouraging staff members to learn and deploy a variety of skills enables the group to deliver complex multiskilled technical solutions.

The talk will highlight:

- An overview of the ISIS Electrical & Electronic User Support Group
- The group's areas of responsibility
- An evaluation of multiskilling & specialising
- Examples of technical solutions

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