

Plans for the DIAMOND Control System,
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UK - DIAMOND is a new design for a 3 GeV electron
storage ring. It has been proposed as a replacement for
the SRS as the UK national light source. There will be
a need for a flexible and expandable control system to
allow easy monitoring and optimisation of all aspects
of the accelerator and its sub-systems. This paper
reviews the different options that are available when
designing a new accelerator control system and
presents preliminary details of a proposed architecture
for the DIAMOND control system.