

# Estates Fire Upgrade

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## University of Reading

The University required a strategy for the delivery of fire upgrades across the entire campus, encompassing all academic buildings. The fire upgrades were to focus on life safety, ensuring people safety came before building preservation.

<b>Client</b>	University of Reading
<b>Project Title</b>	Estates Fire Upgrade
<b>Client Sector</b>	Higher Education
<b>Project Value</b>	£15m
<b>Service Provided</b>	Fire Strategy and Project Management

### Our Role

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Provelio worked with the University to formulate the estates fire upgrade strategy, this included the creation of a fire strategy team and a detailed fire risk assessment process to prioritise work streams. A Qualitative Design Review of each proposed building removed any waste ensuring a cost effective, quality solution. Provelio gained approval from the local fire authority so the buildings could be divided and tendered in workable construction phases. The role also included working with building users to ensure minimal disruption during this project which had to be completed to a tight time table.

### Client Benefits

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Provelio's clear understanding of the Client's brief has enabled the design to focus on life safety whilst offering significant cost savings, an improved delivery and ensuring that all statutory requirements were met. The reduction in fire stopping compartmentation minimised disruption to building users, reduced cost and accelerated delivery. Local fire authority and building control welcomed the proactive improvement in safety. The design and method of delivery for existing buildings is now an accepted standard of fire upgrade for all University of Reading buildings.