

# Cable Management Clip

## OBJECTIVES

The Cable Management Clip was designed to reduce the risk of bed fires in hospital settings. This was due to the clips being caught in the mechanism of the beds either during cleaning or from pressure-relieving mattresses, where there is a risk that the mattress power cable may become damaged as the bed is adjusted.

## SOLUTIONS

The Cable Management Clip was designed to hold up to 3 cables. This ensures that cables are kept from the beds mechanism, facilitating easy insertion and removal by clinical and support staff.

## BENEFITS

### Benefits One

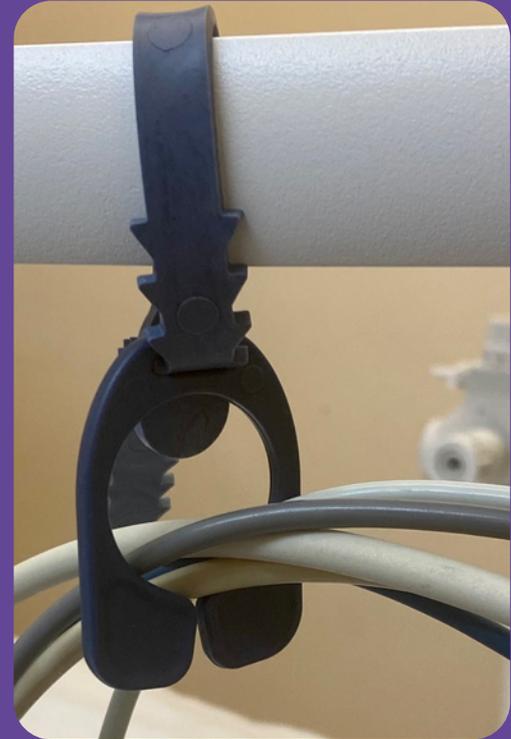
Accelerate supported the delivery of this project, who supported the collaboration between Innotech Engineering Ltd and CTM Innovation. Working collaboratively, we recycled plastic items from the operating theatres in the Princess of Wales Hospital and inserted them into the Cable Management Clip.

### Benefits Two

The Cable Management Clip can be utilised for other cable management, although originally designed for bed cables, it can also be used for all types of cable management within clinical and non clinical settings.

### Benefits Three

It is locally manufactured and has a reduced carbon footprint.



*"All throughout the design process and into the production discussions the ethos of this product was 'designed by the NHS for the NHS' being key, it was essential that the product was universal, simplistic and most importantly value for money."*

**Rob Salter**