

# Technical Note

## TN28: Installation Guidelines for the use of Waterfalls and Cabinet Cable Tray



**Author:** Paul Cave

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This Technical note has been produced in response to a request regarding the installation best practices when cables transition from high-level basket tray into a cabinet.

It is broken down into 3 key requirements:

1. Any cable leaving tray including basket tray must do so via a 'Waterfall'.
2. Any tray that is at height of 500mm or more above the cabinet entry point also requires a length of vertical tray or basket to support the cable into the cabinet.
3. All cables must be fitted with a length of cable tray or basket to support the cables from the entry to the point they attach to the management bar or glanded entry into the fibre patch panel.

For further clarification please also read the Excel Installation Guidelines that can be found at:

<https://www.excel-networking.com/installation-guidelines>

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*This Technical Note has been produced by Paul Cave, Technical Pre-Sales Manager, on behalf of Excel*

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