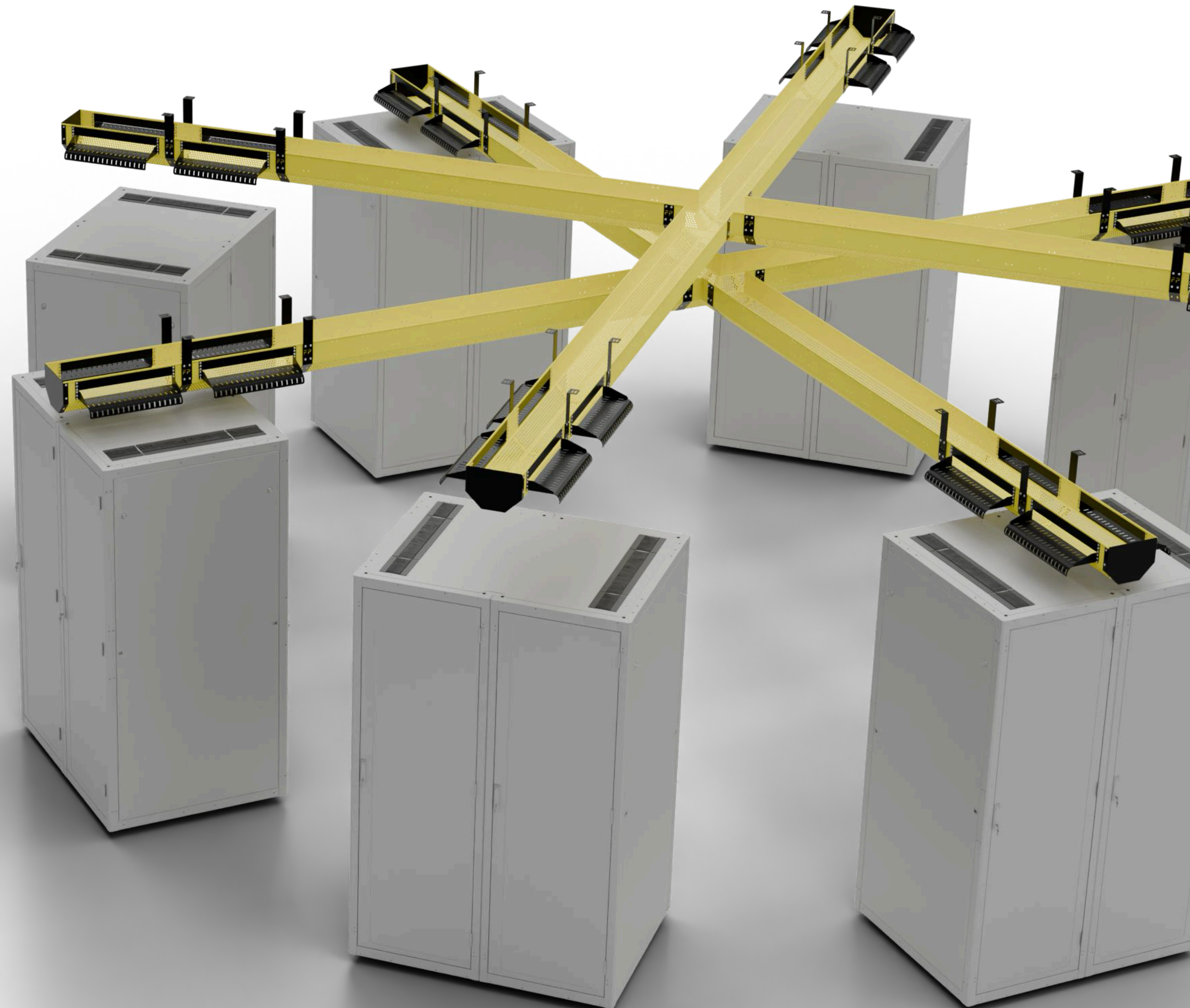


The 'Star' – FibrePath Configuration



- **What it is:** A radial FibrePath configuration built around a central four-way crossover, allowing fibre containment to extend outward to multiple rack rows. Using modular FibrePath components, the containment forms a structured “star” layout that connects a small cluster of cabinets through a central distribution point.
- **Why it matters:** The Star introduces a new way of organising fibre pathways within a data hall, creating a centralised yet highly modular distribution architecture. By radiating containment from a single point, fibre routing becomes shorter, cleaner and easier to manage while maintaining clear separation and accessibility. This configuration can support high-density MTP/ MPO BASE-24 connectivity, enabling large fibre counts to be distributed efficiently while allowing designers greater flexibility in how cabinet rows are positioned.
- **The name:** Like a star at the centre of a constellation, this design acts as a central point from which connectivity radiates outward, ensuring every rack remains directly connected through a clean and organised FibrePath structure.



The 'Star' – FibrePath Configuration



Bill of Materials

(Rack Row sizes can be contracted or expanded or added layers as required)

Quantity	Part Number	Description
8	FP-2000-EXT-Y	FibrePath 2000mm Extension
16	FP-600-HPC-Y	FibrePath 600mm HPC Zero U
24	FP-CP50-B	FibrePath 50mm Coupler
32	FP-CFIU-B	FibrePath 1U 19" Wide Cable Fall
8	FP-SE-B	FibrePath End Stop Cap
2	FP-FOURWAY-Y	FibrePath Fourway
1	-	Accessories Pack

