

DIRTT

NETWORKS





FLEXIBLE INTERIORS ARE ONLY AS AGILE AS THE INFRASTRUCTURE RUNNING THROUGH THEM

When data and power are hardwired to one location, they act as an anchor. But when modular interiors have agile plug-and-play DIRTT Networks and DIRTT Power running through them, you not only cut that anchor – you control your future.

DIRTT Networks is a factory built, pre-tested and componentized approach to building sustainable network infrastructures. When you order DIRTT Networks all data requirements arrive on the job site cut to the correct lengths and with components ready to go. Connections simply click together, eliminating the need for inefficient or expensive on-site trades.

In conventional construction, network cables are simply abandoned in the ceiling when new runs are needed to fit a changing environment – a waste of both material and money. By pulling cables on-site it is too late in the process to ensure everything works as it should. Is a jack connection faulty? Is there a nick in the cable? When everything is finally installed, the user is left with an expensive, wasteful result unable to respond to future needs. With DIRTT Networks, components are pre-built, tested and certified at the factory prior to arriving on your site.

We created DIRTT Networks with a two-tiered approach in mind. Think of tier one as the base infrastructure or setup. This base system runs horizontally through an access floor (DIRTT Floor is a low-profile floor suited for technological infrastructure) or up the ceiling.

Tier two is the flexible network cabling that connects different areas back to the base network. Cabling, such as data cables that allow users to plug-in to the network from their workspaces. They are run vertically into the DIRTT Walls or furniture, all from the base network. With this innovative approach, DIRTT Networks supports the needs of virtually alljust aboutany spaces and the people working in themit. If the time comes to move things around: No problem. The facilities team simply unplugs and plugs the data ports wherever needed without disrupting the base network cables.

DIRTT Networks is designed, specified and priced in DIRTT's proprietary software platform called ICE®. Clients determine the best placement and quantity of data needed in each location. ICE instantly creates a real-time 3D experience to explore and modify – with all changes automatically updating the price, e–specifications and manufacturing instructions.

You control your design and afterwards you control your technology.

