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Learn the Whats, Hows, and Whys of HDBaseT

Maximizing Business Connectivity with HDBaseT for Enterprise

1. What?

For enterprise organizations, first-rate connectivity systems are an integral part of daily operations. Irrespective of the organization type, advanced audiovisual installations are fundamental to accomplishing business objectives. An enterprise needs a digital infrastructure that supports a wide range of connectivity requirements, while guaranteeing seamless transmission of large amounts of data within the network.

Commercial organizations need to support high standards of performance, as well as the incorporation of the latest devices and digital displays. The digital set-up needs to easily grow with the business to support increased activity, space expansion, additional manpower, etc. As such, modularity and flexibility are essential to support business growth.

Enterprise infrastructure are large scale projects that require advance planning of complex systems. With a simple solution, cable clutter can be reduced and connectivity and management can be centralized.

2. How?

HDBaseT is the one-cable solution for the enterprise network, and addresses the need for modularity, interoperability and high performance.

HDBaseT technology allows for the convergent delivery of the 5Play feature set – audio & video, Ethernet, controls, USB 2.0 and up to 100W of power – over a single LAN cable (Cat6 or above), for up to 100m/328ft. HDBaseT for Enterprise delivers maximum performance and allows the enterprise to evolve technologically.

Using simple and inexpensive CatX cables, integrators benefit from easy and simple field termination. Daisy-chaining is ideal for large enterprises that need cable reach, without compromising ultra-high definition video transmission.

HDBaseT for enterprise single cable solution can easily adapt to varied business environments and needs. HDBaseT is a widely used technical standard that delivers interoperability amongst devices throughout the deployed network.

3. Why?

Achieving optimal connectivity is a business critical necessity. HDBaseT for enterprise addresses a spectrum of connectivity requirements, and offers standardized technology for full interoperability at large corporations with centralized AV management. Enterprise organizations have versatile spatial layouts and specific requirements, which may involve open-space offices, large meeting rooms, huddle rooms, auditoriums, or a combination of these set-ups. The HDBaseT single cable solution delivers best possible quality per infrastructure.

HDBaseT for enterprise is the foundation for a state-of-the-art audiovisual system, where you can mix and match devices and experience full interoperability. HDBaseT offers a cost effective solution to meet the needs of commercial organizations, without compromising on performance, functionality and flexibility.

HDBaseT delivers an easy-to-implement and scalable high-end connectivity solution to guarantee business continuity and maximize operational activity. HDBaseT is a future-proof technology that allows you to continue evolving as your business grows.