# Why NVT Phybridge

# over our competition?

If a brand new Rolls Royce was less costly than a Toyota, would you still buy the Toyota? NVT Phybridge PoE innovations provide better performance and value than competing PoE switches on the market.

**Frame Loss** is the number of packets that get lost over a given cable in a network. Frame external factors like interference and noise on the lines. Example: The percentage of packages that don't make it to their destination

## **The Competition**



### **NVT Phybridge**



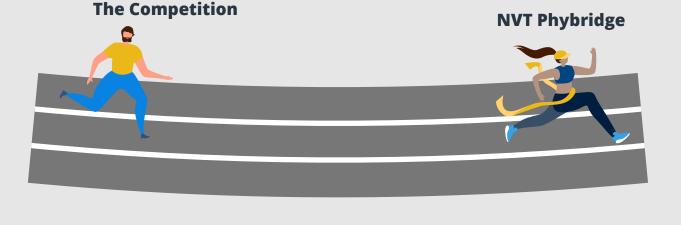
Jitter is the change in packet speed over time, causing data bunching. Large amounts of jitter often cause frame loss. Example: The difference between driving at a consistent speed on the freeway versus driving in stop-and-go traffic



## **NVT Phybridge**



**Latency** is the time it takes a packet to get through a network. Measured in time (often milliseconds) Example: The difference between an Olympic athlete and an amateur runner



one time. Measured in bits over time (kbps, mbps) **Example: The number of packages** a truck can take from point A to point B in a given time

**Throughput** is the number of packets a network can send through itself at any

**The Competition** 



**NVT Phybridge** 



**Summary:** When tested against our competitor's solution, NVT Phybridge performs significantly better in all of the above areas. Use our industry leading PoE

innovations for your next digital transformation. To view full test reports visit: