1. If you require a super-fast connection, right into the bowels of Azure, that is completely private, then ExpressRoute is for you.



1. For example, if a company need their data to be both on-premises on Azure, it has to be highly available, and it needs to be periodically migrated, then ExpressRoute is the must-have connection from the company to Azure. (Yeah, that's the logo for ExpressRoute. It's nice, isn't it?)

Graphical user interface

Description automatically generated with low confidence

1. ExpressRoutes don't go over the public internet, which means the security of your data and infrastructure is better.
2. You get a more reliable and faster connection that has lower latency than any standard internet connection. It can look something like this.
3. The implementation details are outside the scope of this course, as are some of the technical benefits you get from ExpressRoute.
4. The key takeaway is that if you need a private, secure, high-bandwidth, low-latency connection, directly from your data center or infrastructure to Azure,
5. ExpressRoute is the service you want.

Diagram

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