

Network and QoS

Teams audio dies in the same queues as file copies unless the path is short and the mark survives.

- Shortest path, no media proxy: Teams media hates hairpins and proxies. Bandwidth is the expensive way to hide a bad path.
- The port and DSCP table: This table is the QoS interview. It is also the ACL.
- VPN and the split tunnel: A full-tunnel VPN adds delay and hides the office subnet from emergency location and from CQD.
- Bandwidth you can calculate: 64 kbit/s is the payload. The link carries headers too.
- Proving the mark survived: A client policy that the WAN undoes is not QoS.
- ExpressRoute is not the requirement: A private circuit is a purchasing choice. It is not the Teams network requirement.

CUCM

Cisco CUBE is one of the SBC families named in this lab's certification lesson. A certified release can be the Direct Routing SBC between Unified CM and Teams.

The tenant still needs a verified domain on the SBC FQDN, and the user still needs Teams Phone. The studio translator does not open a live AXL session. Confirm the current certified release before you build.

Webex

Teams Phone and Webex Calling are separate clouds. This lab does not describe a feature that registers a Webex Calling user into a Teams tenant.

A number move is usually a carrier port, a certified SBC, or a meetings interop product. Confirm before relying.

UCCE

Unified CCE stays the ACD until you migrate it. Microsoft's contact-center articles name Connect, Extend, and Unify. They do not name a UCCE connector in the notes this lab cites.

Voice into Teams is still Direct Routing or Operator Connect. The routing script stays on the contact-center product you bought. Confirm the vendor's current model. Source:

Sources and go deeper

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