

SBC Validator Report

sbc-teams-01.contoso.com · vendor audiocodes · site unspecified

PASS
risk 0/100

Ruleset: 2026-06-07
Findings: 1

Validated: 2026-06-19T16:11:12+00:00
Engine: local-first (raw config never left this environment)

CRITICAL: 0 HIGH: 0 MEDIUM: 0 LOW: 0 INFO: 1

Predicted call outcome: **STABLE**
Predicted: call connects with two-way audio using PCMU.

INFO E.CODEC.AMRWB_NOT_OFFERED domain E

Teams leg does not offer AMR-WB (2026 prioritized wideband)
where: iface 'Teams-SIP'
Why: Since 2026 Microsoft offers AMR-WB on Direct Routing trunks and prioritizes it when the SBC offers it back. Without it, calls negotiate another common codec (no outage), at reduced audio quality. Also confirm the SBC tolerates the unknown payload type 121 in Teams' SDP offer.
Fix: Add AMR-WB to the Teams-leg codec list if the SBC supports it (HD audio); otherwise verify graceful fallback against the 2026 Teams SDP offer.