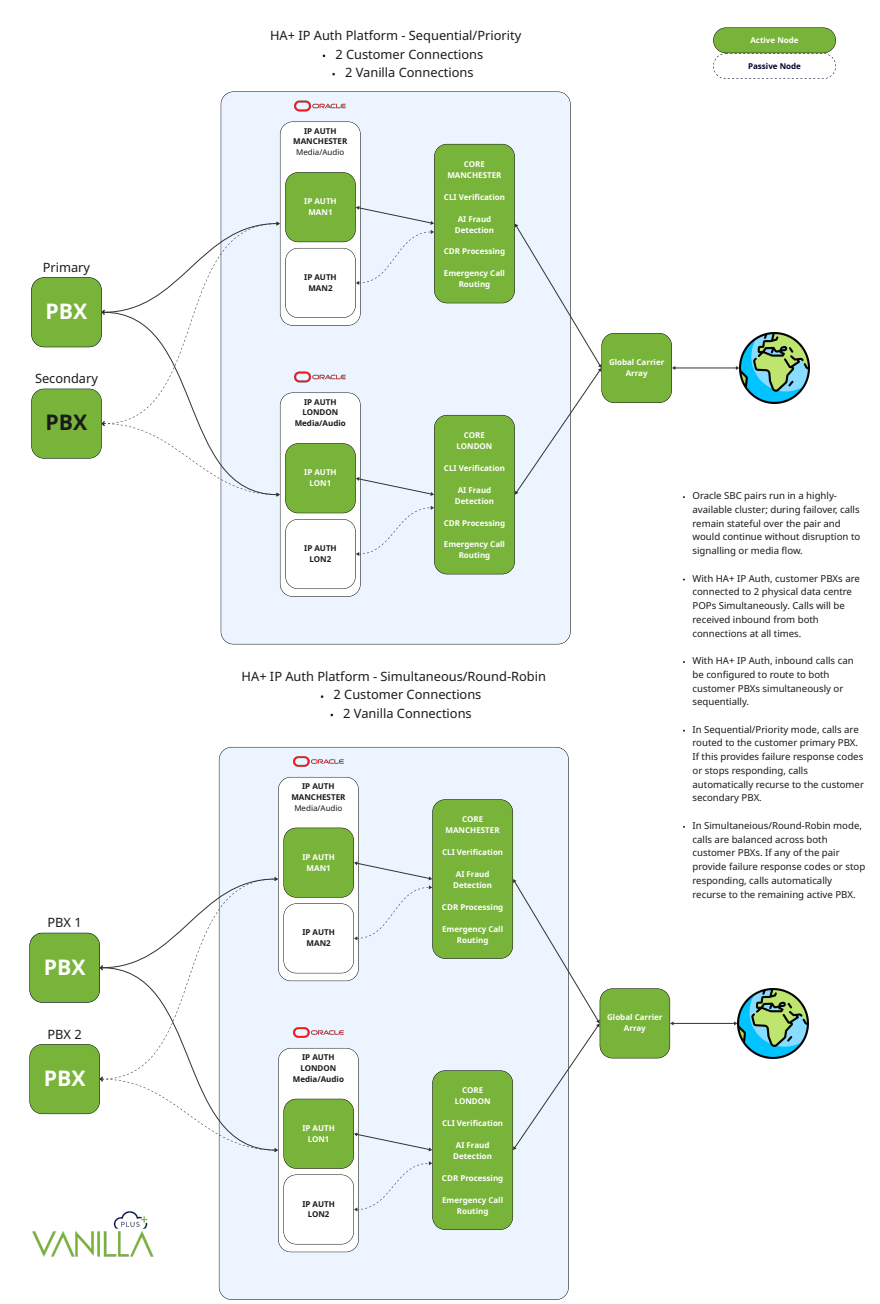

HA+ IP Auth Platform - Sequential/Priority
2 Customer Connections
2 Vanilla Connections
Active Node
Passive Node
ORACLE
IP AUTH MANCHESTER Media/Audio
IP AUTH MAN1
IP AUTH MAN2
CORE MANCHESTER
CLI Verification
AI Fraud Detection
CDR Processing
Emergency Call Routing
Primary
PBX
Secondary
PBX
ORACLE
IP AUTH LONDON Media/Audio
IP AUTH LON1
IP AUTH LON2
CORE LONDON
CLI Verification
AI Fraud Detection
CDR Processing
Emergency Call Routing
Global Carrier Array
Oracle SBC pairs run in a highly-available cluster; during failover, calls remain stateful over the pair and would continue without disruption to signalling or media flow.
With HA+ IP Auth, customer PBXs are connected to 2 physical data centre POPs Simultaneously. Calls will be received inbound from both connections at all times.
With HA+ IP Auth, inbound calls can be configured to route to both customer PBXs simultaneously or sequentially.
In Sequential/Priority mode, calls are routed to the customer primary PBX. If this provides failure response codes or stops responding, calls automatically recurse to the customer secondary PBX.
In Simultaneious/Round-Robin mode, calls are balanced across both customer PBXs. If any of the pair provide failure response codes or stop responding, calls automatically recurse to the remaining active PBX.
HA+ IP Auth Platform - Simultaneous/Round-Robin
2 Customer Connections
2 Vanilla Connections
ORACLE
IP AUTH MANCHESTER Media/Audio
IP AUTH MAN1
IP AUTH MAN2
CORE MANCHESTER
CLI Verification
AI Fraud Detection
CDR Processing
Emergency Call Routing
PBX 1
PBX
PBX 2
PBX
ORACLE
IP AUTH LONDON Media/Audio
IP AUTH LON1
IP AUTH LON2
CORE LONDON
CLI Verification
AI Fraud Detection
CDR Processing
Emergency Call Routing
Global Carrier Array
VANILLA PLUS