

VoIP Gateway Series

CDR(Call Detail Record) Service Features



AddPac

AddPac Technology

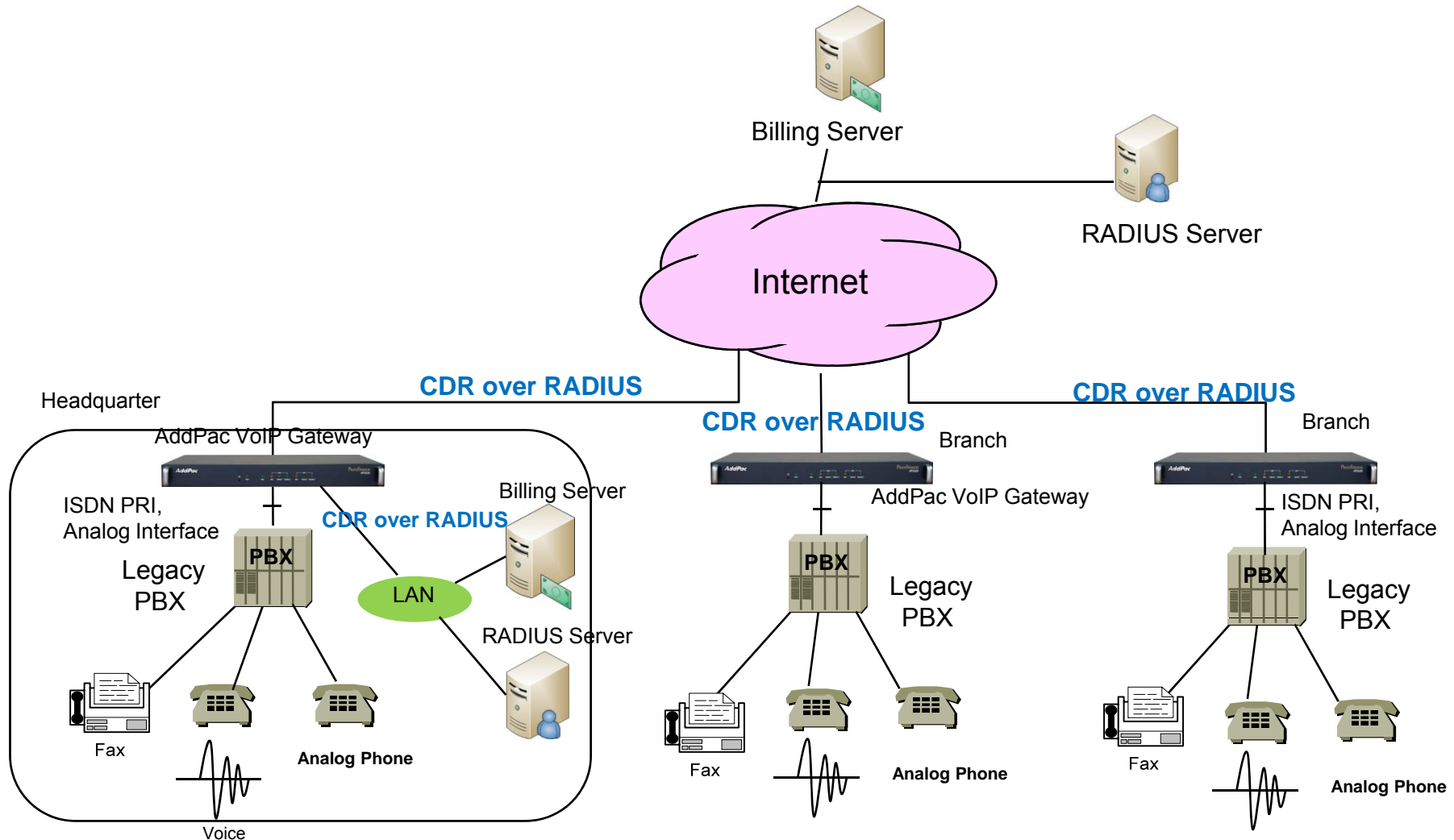
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Network Diagram

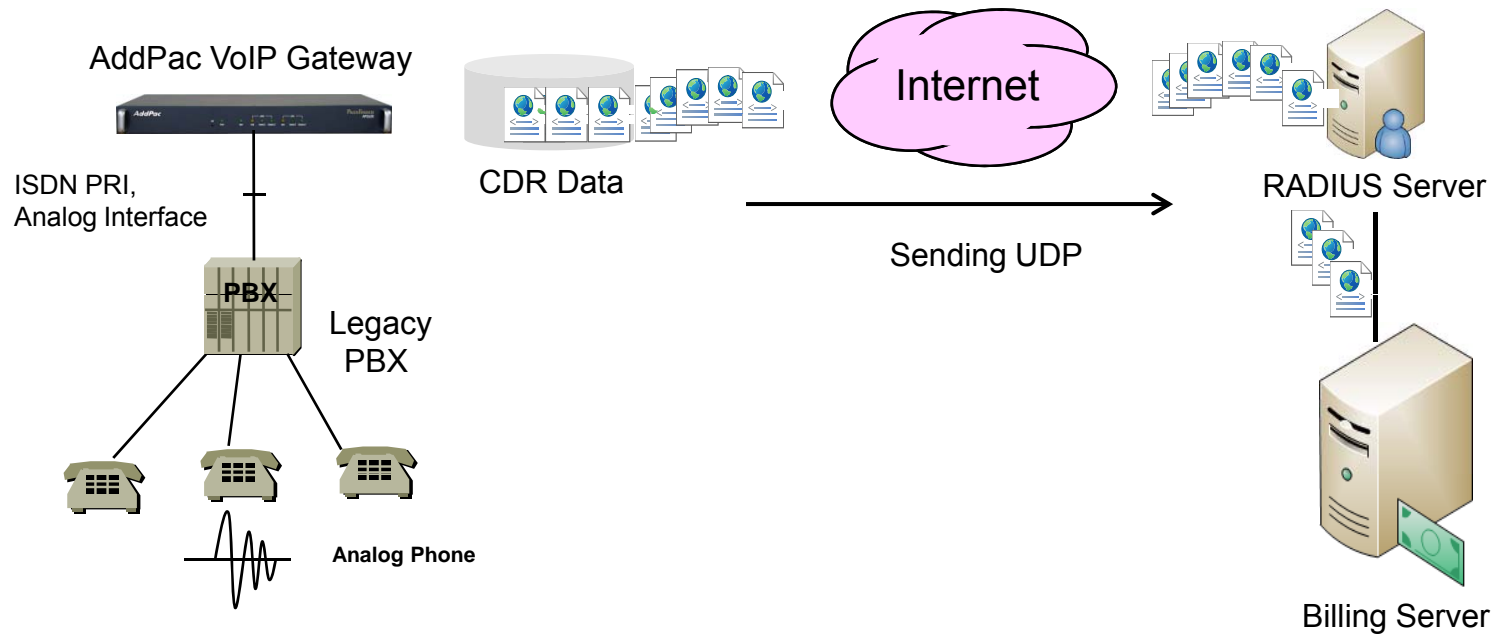


VoIP Gateway CDR Features

- AddPac VoIP Gateway Products support a feature of CDR(Call Detail Records)
 - CDR field parameters for RAIDUS Server
 - One CDR information is created when the call ends. It is composed of 60 data field values

CDR over RADIUS Features

CDR can be transmitted to RADIUS server by using VoIP Gateway Series RADIUS message.



CDR Data Field

Data Field Names	Description
cdrRecordType globalCallId_ClusterID globalCallId_callManagerId globalCallId_callId	Call Identifier (mandatory)
dateTimeOrigination dateTimeConnect dateTimeDisconnect duration	Timestamp and Duration
callingPartyNumber lastRedirectDn origCalledPartyNumber finalCalledPartyNumber	Extension Number
callingPartyNumberPartition lastRedirectDnPartition origCalledPartyNumberPartition finalCalledPartyNumberPartition	Partition Information
callingPartyLoginUserId finalCalledPartyLoginUserId	User Information
origDeviceName origNetAddr origNetPort origNodeid origSpan destDeviceName destNodeid destSpan destNetAddr destNetPort	Device Information

Data Field Names	Description
origMediaTransportAddress origMediaTransportPort origMediaCap_PayloadCapability origMediaCap_MaxFramePerPacket origVideoCap_Codec origVideoCap_Bandwidth origVideoCap_Resolution origVideoTransportAddress origVideoTransportPort destMediaTransportAddress destMediaTransportPort destMediaCap_PayloadCapability destMediaCap_MaxFramePerPacket destVideoCap_Codec destVideoCap_Bandwidth destVideoCap_Resolution destVideoTransportAddress destVideoTransportPort	Media Channel Information
origLegCallIdentifier destLegIdentifier destConversationId	Call Leg Identifier
origCause_Value origCallTerminationOnBehalfOf lastRedirectRedirectOnBehalfOf lastRedirectReason joinOnBehalfOf destCallTerminationOnBehalfOf origCalledPartyRedirectReason origCalledPartyRedirectOnBehalfOf destCause_Value comment	State Transition Reason



Thank you!

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