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CIP SNA Topology

Document ID: 17530

Introduction

Prerequisites

Requirements

Components Used

Conventions

SDLC–Attached SNA Nodes

Ethernet–Attached SNA Nodes

Token Ring–Attached SNA Nodes

VTAM to SNA Node Attached to an X.25 Network

NetPro Discussion Forums – Featured Conversations

Related Information

Introduction

This document provides different topologies of Channel Interface Processor (CIP) Systems Network Administrator (SNA).

Prerequisites

Requirements

There are no specific requirements for this document.

Components Used

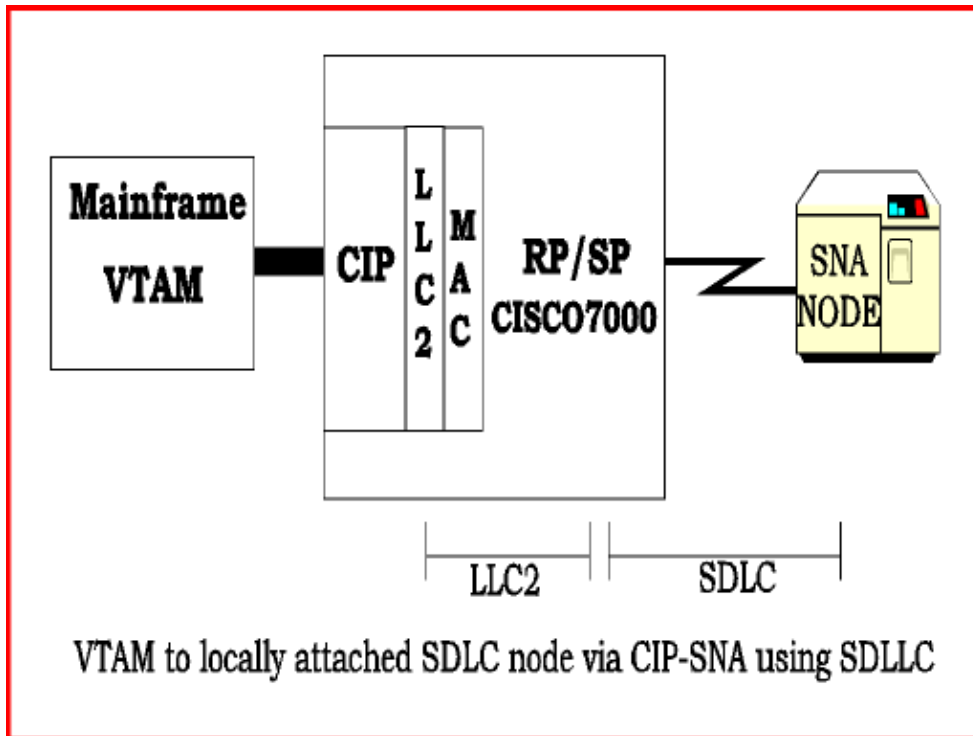
This document is not restricted to specific software and hardware versions.

Conventions

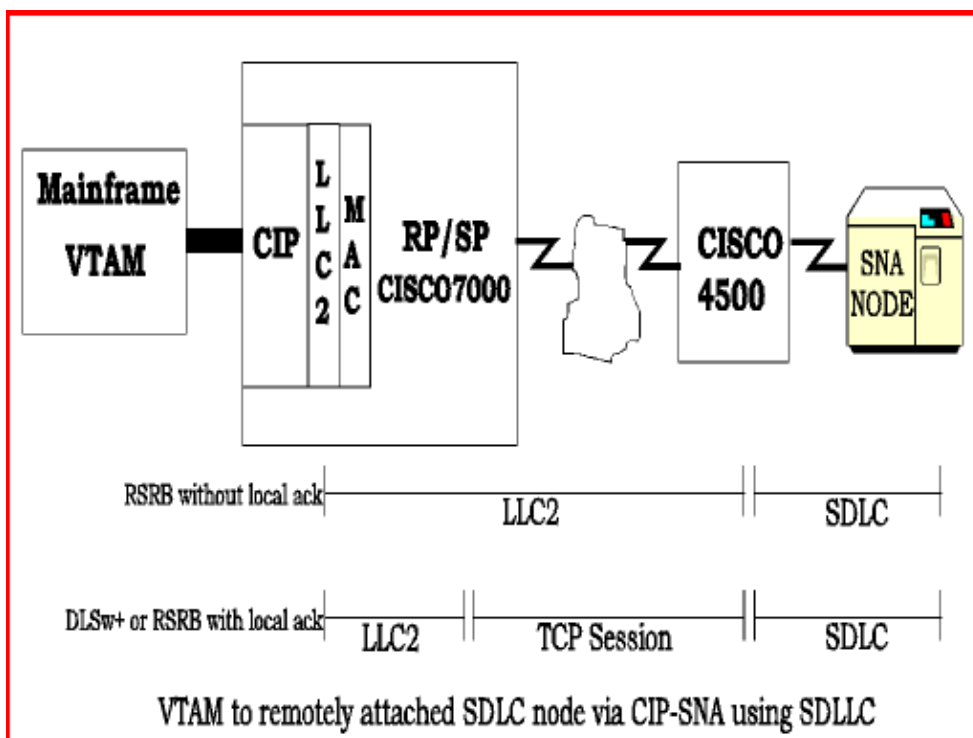
Refer to Cisco Technical Tips Conventions for more information on document conventions.

SDLC–Attached SNA Nodes

This is a virtual telecommunications access method (VTAM) connected to a locally–attached Synchronous Data Link Control (SDLC) node via Channel Interface Processor (CIP) Systems Network Architecture (SNA) using SDLC Logical Link Control (SDLLC).

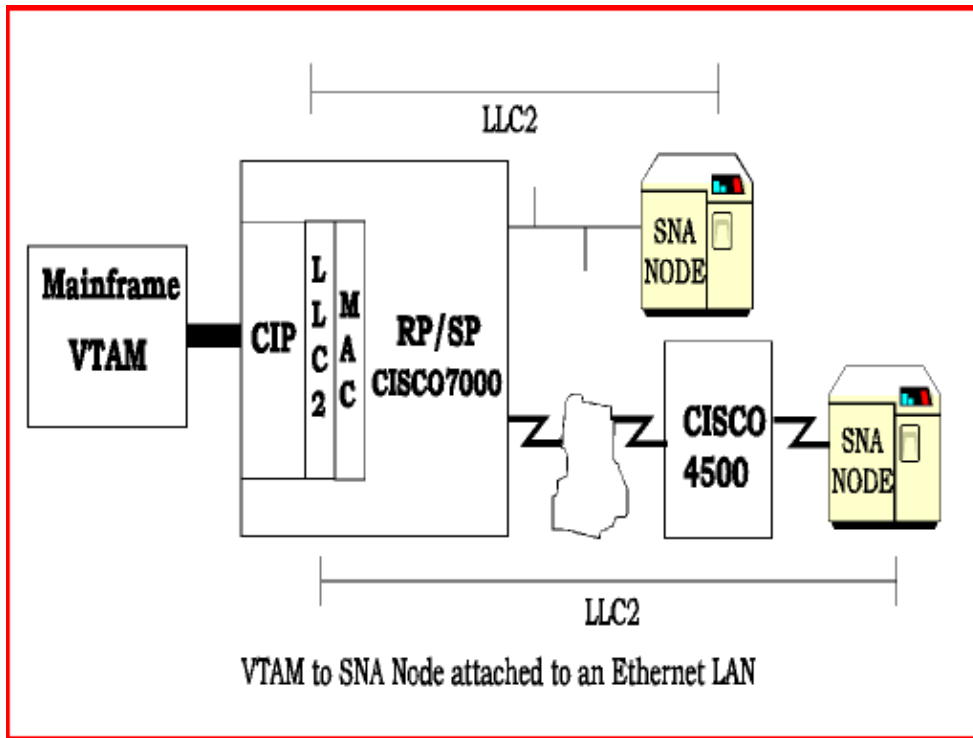


This is a VTAM connected to a remotely-attached SDLC node via CIP SNA using SDLLC.



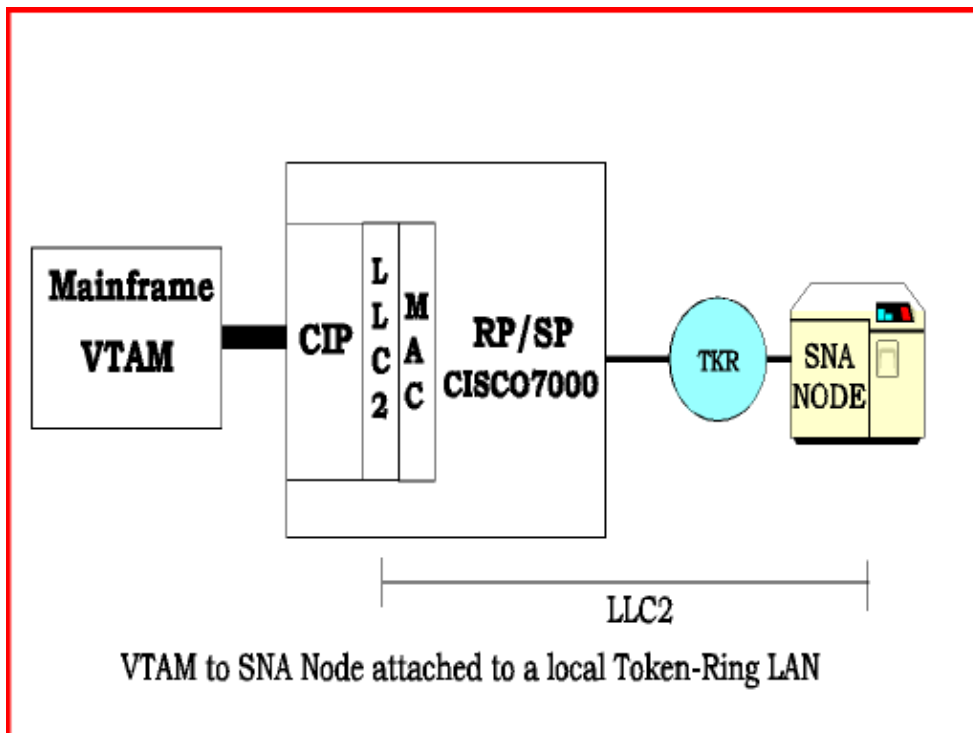
Ethernet-Attached SNA Nodes

This is a VTAM connected to an SNA node attached to an Ethernet LAN.

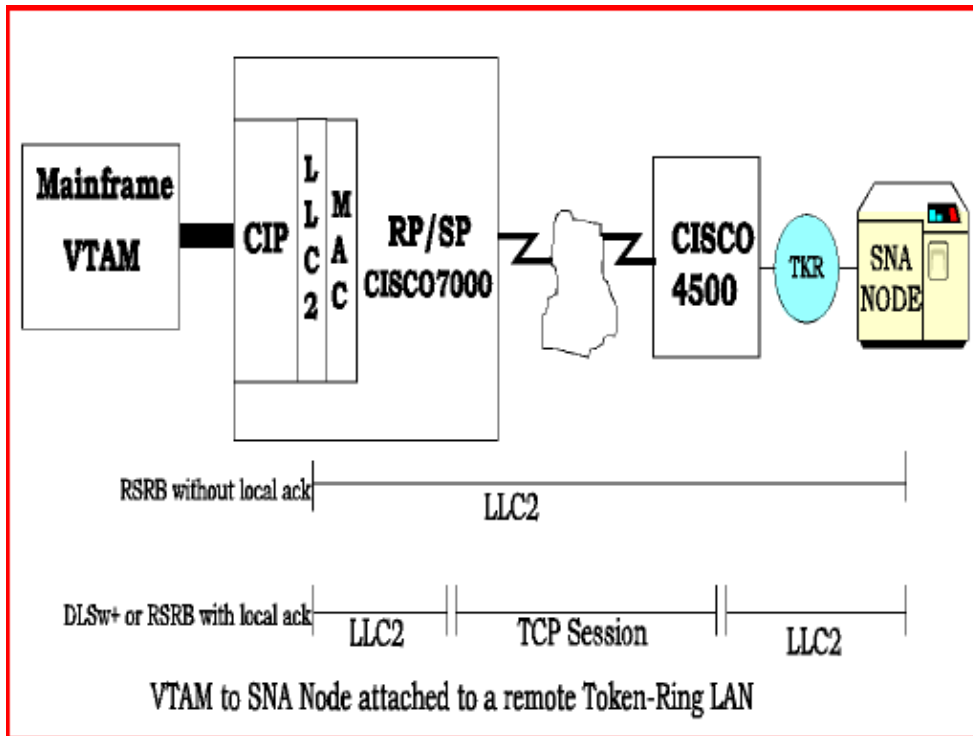


Token Ring–Attached SNA Nodes

This is a VTAM connected to an SNA node attached to a local Token Ring LAN.

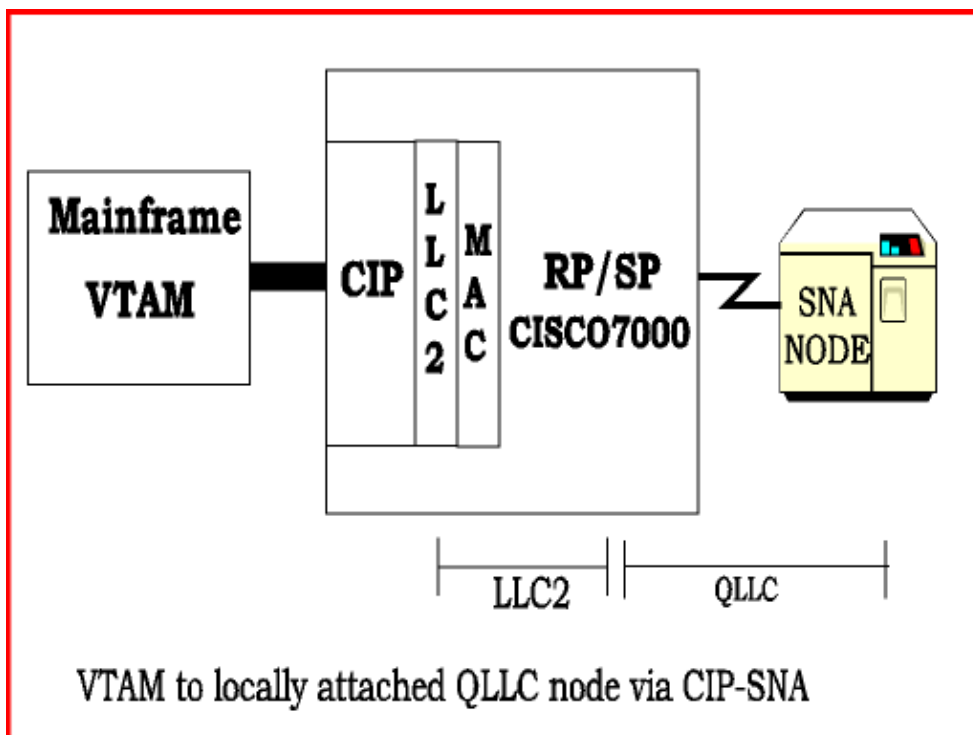


This is a VTAM connected to an SNA node attached to a remote Token Ring LAN.

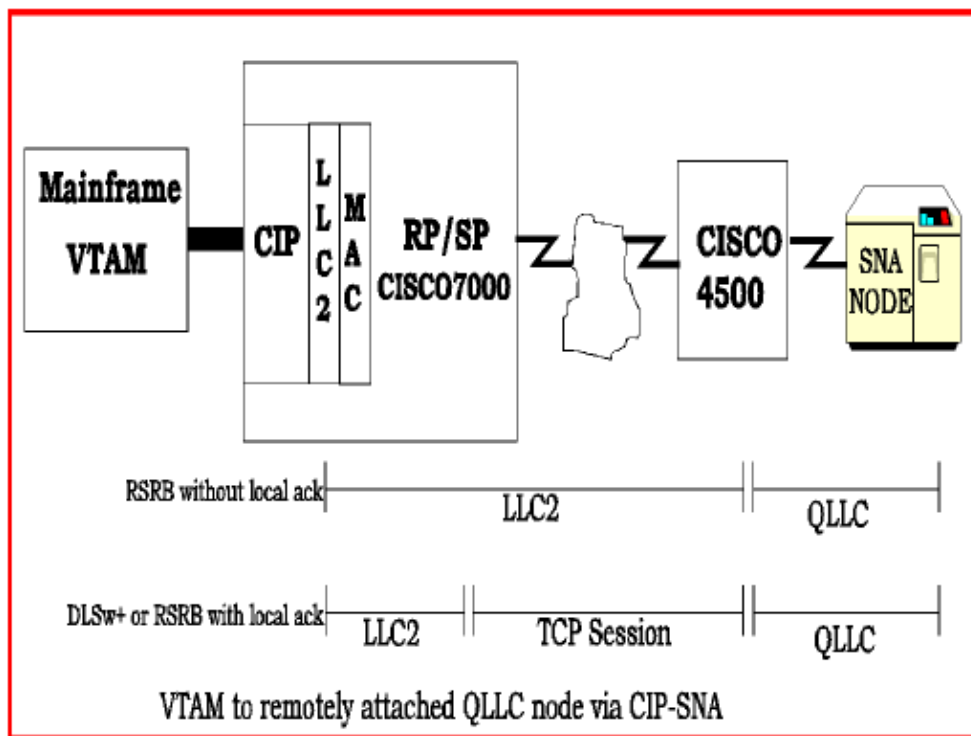


VTAM to SNA Node Attached to an X.25 Network

This is a VTAM connected to a locally-attached Qualified Logical Link Control (QLLC) node.



This is a VTAM connected to a remotely-attached QLLC node.



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Networking Professionals Connection is a forum for networking professionals to share questions, suggestions, and information about networking solutions, products, and technologies. The featured links are some of the most recent conversations available in this technology.

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Network Infrastructure: Enterprise Data Centers

Related Information

- **IBM Technologies**
- **Technical Support & Documentation – Cisco Systems**

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