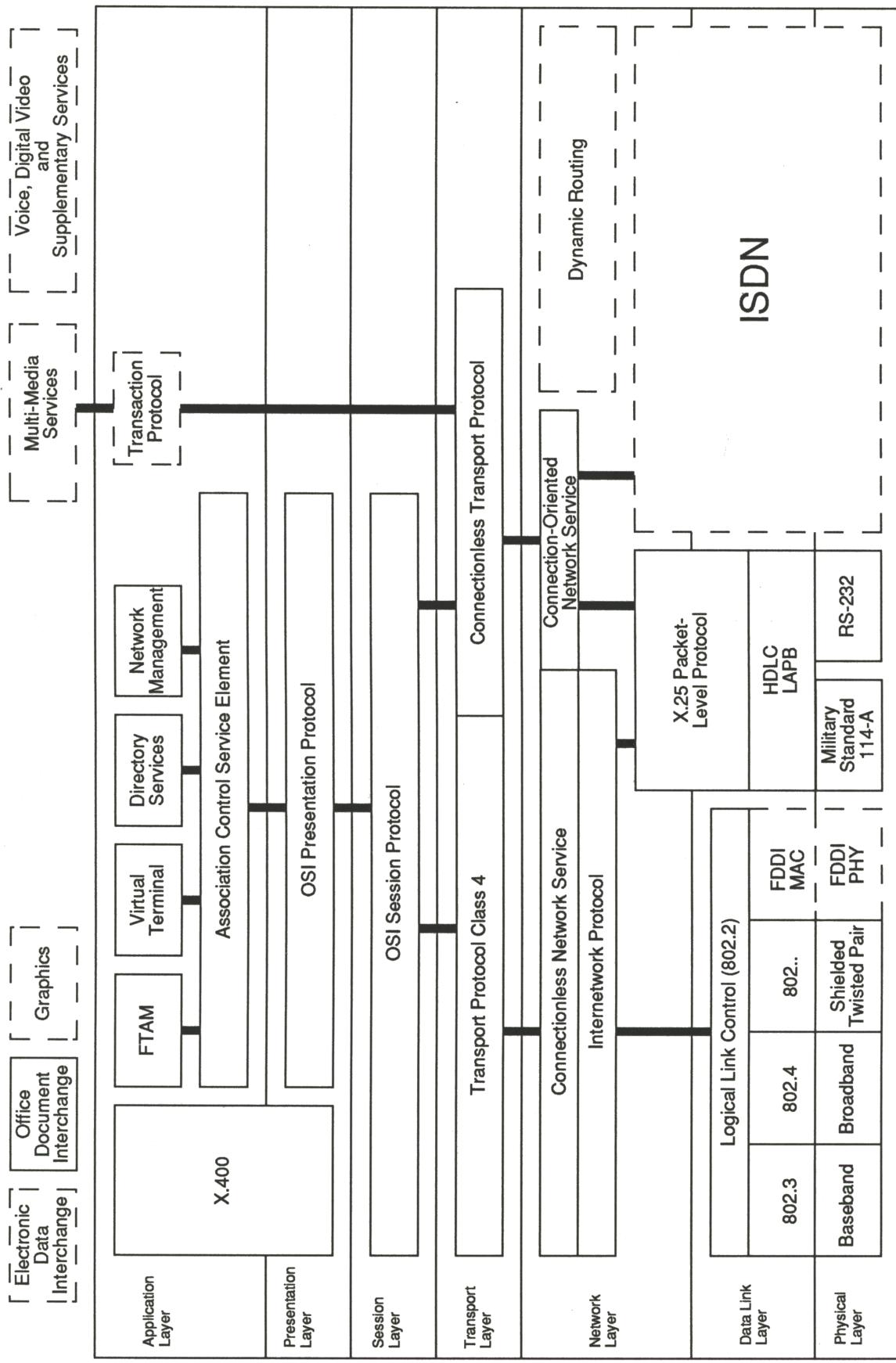


PRESENT AND FUTURE PROTOCOLS

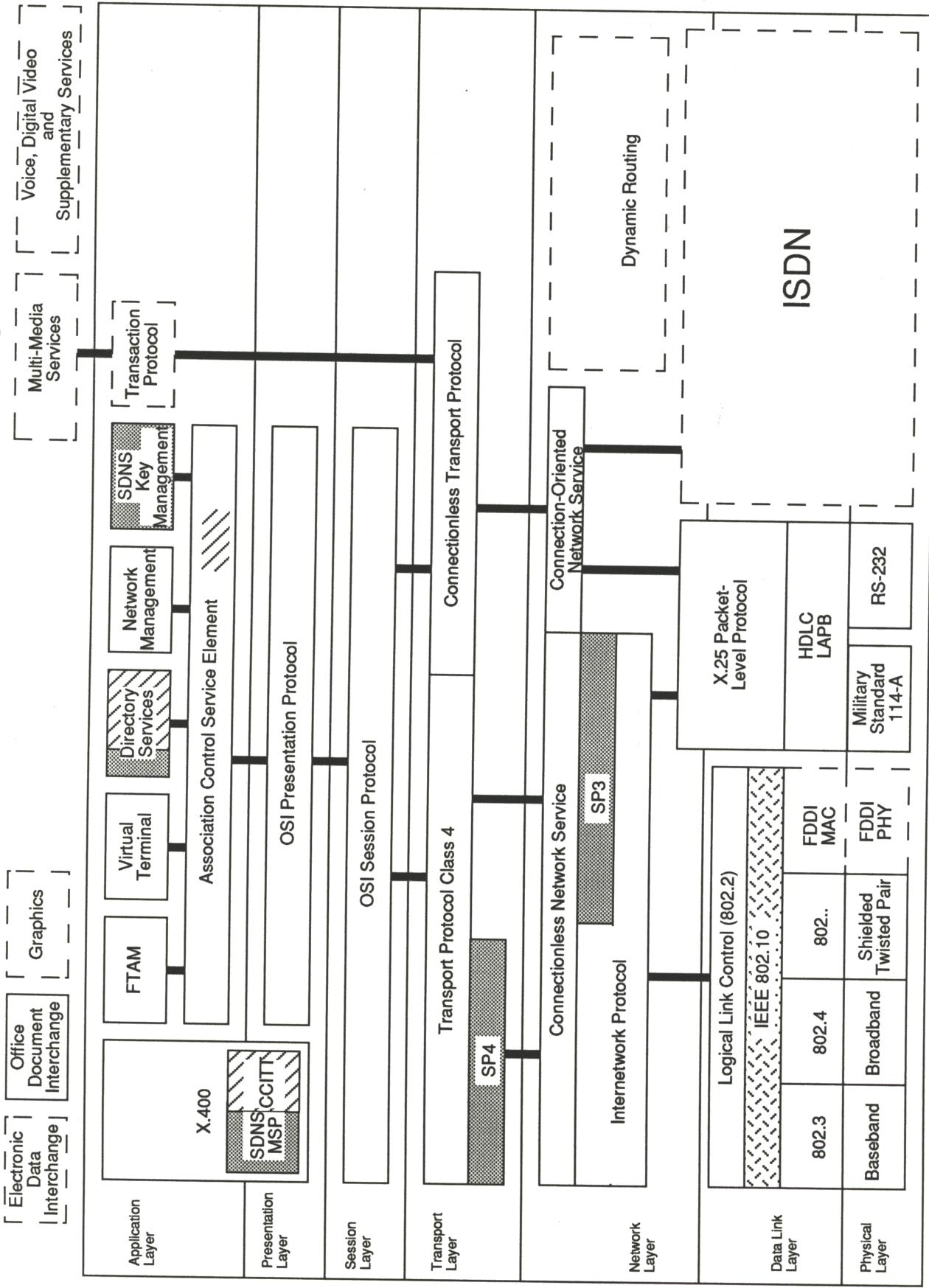


FDDI = Fiber Distributed Data Interface
FTAM = File Transfer and Access Method
HDLC = High-Level Data Link Control
ISDN = Integrated Services Digital Network

LAPB = Link Access Procedure B
MAC = Media Access Control
OSI = Open Systems Interconnect
PHY = Physical Layer

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CURRENT SECURITY MECHANISMS IN OSI PROTOCOLS



FDDI = Fiber Distributed Data Interface
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IEEE 802.2

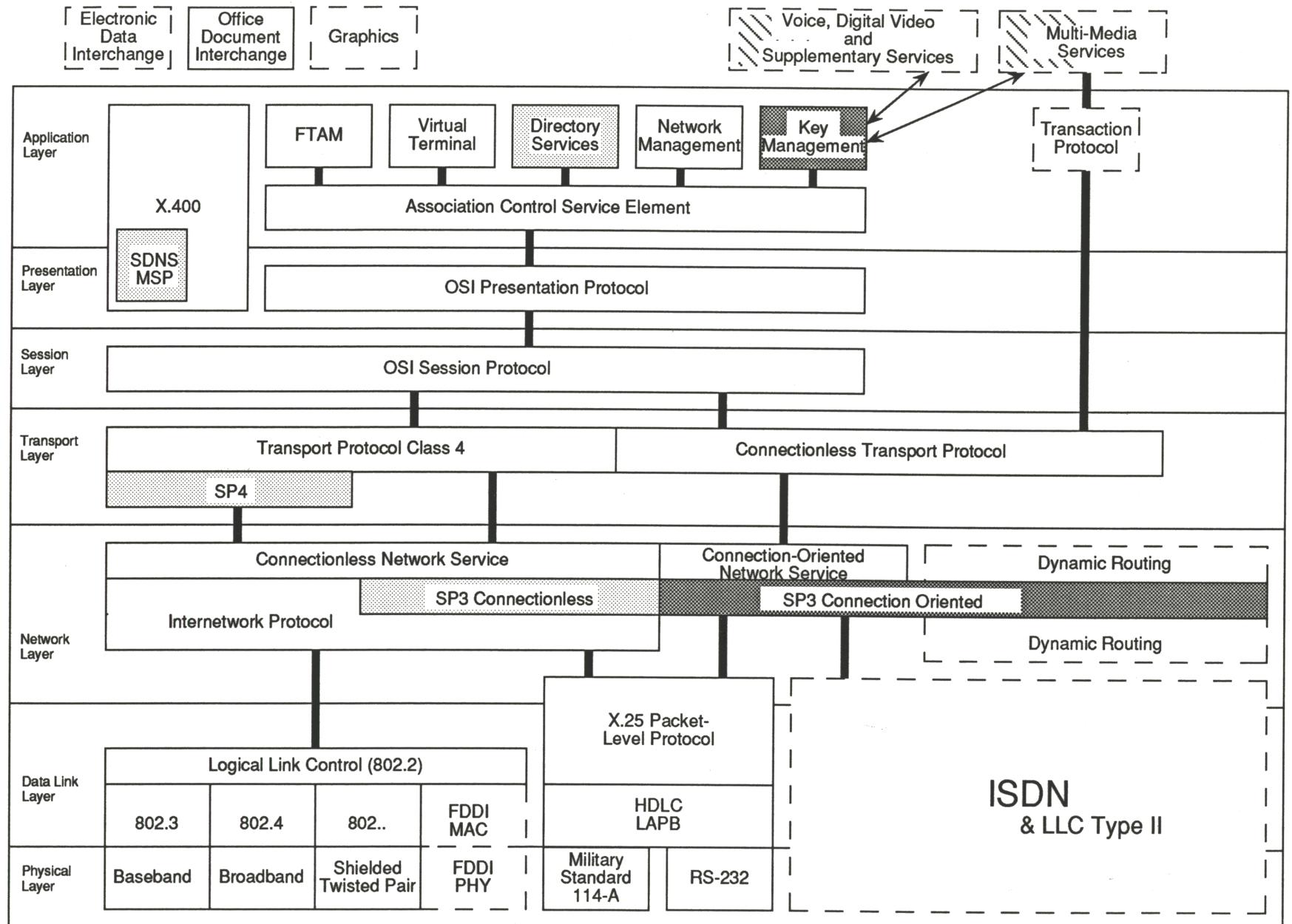
CCITT and ISO

SDNS

SDNS = Secure Data Network System (SDNS)
 CCITT and ISO = CCITT and ISO
 IEEE = IEEE

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PROPOSED SECURITY PROTOCOL MECHANISMS FOR OSI AND ISDN



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■ = Current Secure Data Network System (SDNS) Specifications
 ■ = Extensions to Existing SDNS Specifications
 \\\ = Secure Service Negotiation via KMP