

# Local Area Network

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## HANDBOOK

6TH EDITION

**John P. Slone**  

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EDITOR



CRC Press  
Taylor & Francis Group

# Handbook Of Local Area Networks

**Puja Mehta**



## **Handbook Of Local Area Networks:**

**Handbook of Local Area Networks** John P. Slone,1997      *Local Area Network Handbook, Sixth Edition* John P. Slone,2019-10-07 Today s enterprise cannot effectively function without a network and today s enterprise network is almost always based on LAN technology In a few short years LANs have become an essential element of today s business environment This time in the spotlight while well deserved has not come without a price Businesses now insist that LANs deliver vast and ever increasing quantities of business critical information and that they do it efficiently flawlessly without fail and most of all securely Today s network managers must consistently deliver this level of performance and must do so while keeping up with ever changing ever increasing demands without missing a beat At the same time today s IT managers must deliver business critical information systems in an environment that has undergone radical paradigm shifts in such widely varied fields as computer architecture operating systems application development and security The Local Area Networks Handbook focuses on this collective environment in which networking and information technology work together to create LAN based enterprise networks Topics have been selected and organized with this in mind providing both depth and breadth of coverage The handbook will provide you not only an understanding of how LANs work and how to go about selecting and implementing LAN products but also of how to leverage LAN capabilities for the benefit of your enterprise

*Local Area Network Handbook, Sixth Edition* John P. Slone,2020-11-25 Today s enterprise cannot effectively function without a network and today s enterprise network is almost always based on LAN technology In a few short years LANs have become an essential element of today s business environment This time in the spotlight while well deserved has not come without a price Businesses now insist that LANs deliver vast and ever increasing quantities of business critical information and that they do it efficiently flawlessly without fail and most of all securely Today s network managers must consistently deliver this level of performance and must do so while keeping up with ever changing ever increasing demands without missing a beat At the same time today s IT managers must deliver business critical information systems in an environment that has undergone radical paradigm shifts in such widely varied fields as computer architecture operating systems application development and security The Local Area Networks Handbook focuses on this collective environment in which networking and information technology work together to create LAN based enterprise networks Topics have been selected and organized with this in mind providing both depth and breadth of coverage The handbook will provide you not only an understanding of how LANs work and how to go about selecting and implementing LAN products but also of how to leverage LAN capabilities for the benefit of your enterprise      *Handbook of Wireless Local Area Networks* Mohammad Ilyas,Syed A. Ahson,2005-05-25 Consisting of 25 articles contributed by expert authors from around the world this handbook begins with a detailed introduction that provides an overview of LAN technologies performance security and security protocols It then delves further into WLAN technology covering space time processing WLAN and cellular convergence and a peer to peer

approach to roaming along with other topics The Handbook continues by exploring WLAN applications followed by an extensive discussion of security that includes the steps that can be taken to minimize WLAN security risks This text concludes with an analysis of standards describing 3G UMTS IEEE 802 11b internetworking and security *Handbook of Local Area Networks* ,1994 **Handbook of Local Area Networks/2nd Edition Book With 1995-96 Yearbook** John P. Slone,1995-06-01 *Local Area Networks in Military Construction Projects* ,1994 Handbook & Buyers Guide ,

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