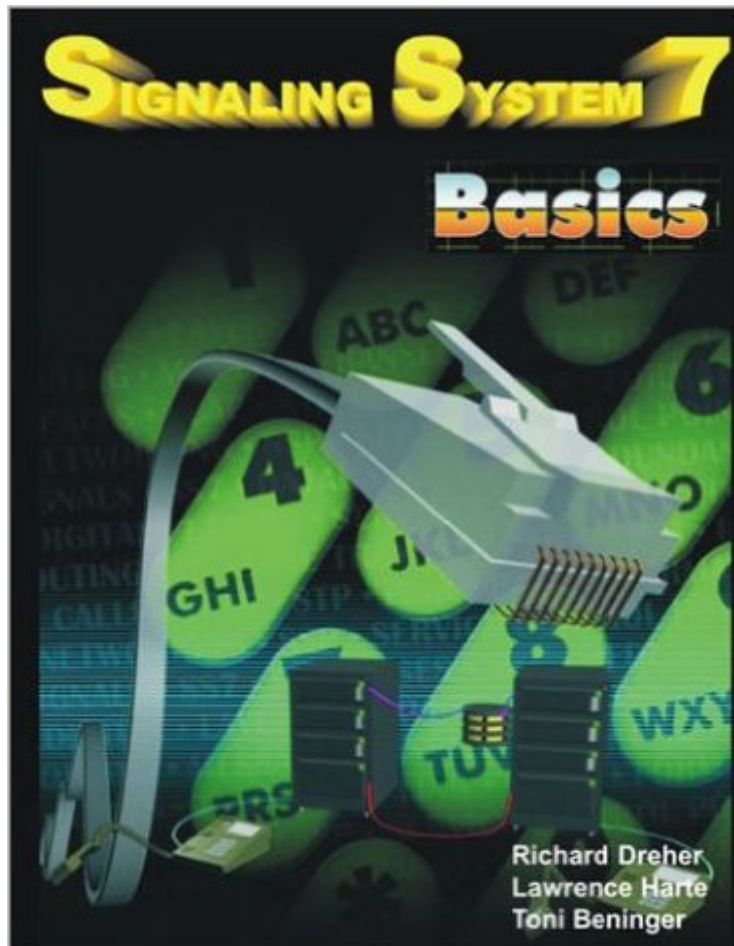


The book was found

# Signaling System 7 Basics (2nd Edition)



## Synopsis

This introductory book explains the operation of the signaling system 7 (SS7) system and how it controls and interacts with other telephone networks. SS7 is the standard communication system that is used to control public telephone networks. In addition to voice control, SS7 technology now offers advanced intelligent network features and it has recently been updated to include broadband control capabilities, local number portability, and mobile communication services. SS7 networks are now interconnecting with and operating on Internet data networks. This book will help the reader gain an understanding of SS7 technology, network equipment, and overall operation. It covers the reasons why SS7 exists and is necessary, as well as step-by-step procedures that describe the actions that occur in the network. SS7 Basics, 2nd Edition is for the technical and the non-technical reader alike. SS7 network architecture including SSP, SCP, and STP operations. Call processing control (ISUP) and broadband telephony applications (BISUP). Mobile application part (MAP). Transaction capabilities part (TCAP). Operations, Maintenance and Administration (OMAP). SS7 interaction with voice over data networks including SIP, MGCP, MEGACO and H.323. Transporting SS7 messages over IP networks using SIGTRAN and SCTP. Number portability including local portability (LNP), service portability, and geographic portability. Intelligent Network (IN) and SS7. International SS7 systems.

## Book Information

Series: Basics

Paperback: 254 pages

Publisher: Apdg Publishing; 2nd edition (May 1, 2002)

Language: English

ISBN-10: 1893970078

ISBN-13: 978-1893970076

Product Dimensions: 0.5 x 7.2 x 9.5 inches

Shipping Weight: 1.2 pounds

Average Customer Review: 4.0 out of 5 stars [See all reviews](#) (2 customer reviews)

Best Sellers Rank: #10,493,612 in Books (See Top 100 in Books) #46 in [Books > Engineering & Transportation > Engineering > Telecommunications & Sensors > Telephone Systems](#) #64944 in [Books > Science & Math > Technology](#)

## Customer Reviews

I think this is a great book for those engineers that are getting started in the world of telephony. It

really gives you a strong base for understanding the next generation on this arena.

I am interesting in SS7, but i do not know what's SS7, so I want to review it in . thanks! I think it will be better for me.

[Download to continue reading...](#)

Signaling System 7 Basics (2nd edition) Signaling System #7, Sixth Edition Signaling System # 7  
NFPA 72: National Fire Alarm and Signaling Code, 2016 Edition New Antibody Microarray Tube for  
Cellular Localization and Signaling Pathways 2013 NFPA 72: National Fire Alarm and Signaling  
Code UMTS Signaling: UMTS Interfaces, Protocols, Message Flows and Procedures Analyzed and  
Explained EGFR Signaling Networks in Cancer Therapy (Cancer Drug Discovery and Development)  
Signaling at the Cell Surface in the Circulatory and Ventilatory Systems (Biomathematical and  
Biomechanical Modeling of the Circulatory and Ventilatory Systems, Vol. 3) System Performance  
Tuning, 2nd Edition (O'Reilly System Administration) Beyond Initial Response--2Nd Edition: Using  
The National Incident Management System Incident Command System The Basics of Hacking and  
Penetration Testing: Ethical Hacking and Penetration Testing Made Easy (Syngress Basics Series)  
Back to Basics: A Complete Guide to Traditional Skills (Back to Basics Guides) Biscuit Joiner  
Basics (Basics Series) Router Basics (Basics Series) Scroll Saw Basics (Basics Series) Radial Arm  
Saw Basics (Basics Series) Sharpening Basics (Basics Series) Bridge Basics 1: An Introduction  
(The Official Better Bridge Series) Bridge Basics 1 Aikido: Aikido in Everyday Life Box Set (3 in 1):  
Aikido+ Aikido & Dynamic Sphere+ Aikido Techniques+ Aikido Basics+ Aikido Fiction- A Complete  
Aikido ... Tips, Aikido Basics, Aikido mysteries)

[Dmca](#)