

1.	Record Nr.	UNICAMPANIASUN0054140
	Titolo	Carpeaux / [Radcliffe Anthony]
	Pubbl/distr/stampa	Milano : Fabbri, 1966
	Descrizione fisica	6 p. : ill. ,tav. 16 ; 36 cm.
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910452227103321
	Autore	Walcutt Charles Child <1908->
	Titolo	John O'Hara [[electronic resource]]
	Pubbl/distr/stampa	Minneapolis, : University of Minnesota Press, 1969
	ISBN	0-8166-5250-3
	Descrizione fisica	1 online resource (49 p.)
	Collana	University of Minnesota pamphlets on American writers ; ; no. 80
	Disciplina	813.5 813.52
	Soggetti	Authors, American Electronic books.
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Description based upon print version of record.
	Nota di bibliografia	Includes bibliographical references (p. 47-48).
	Nota di contenuto	John O'Hara; Selected Bibliography
	Sommario/riassunto	John O'Hara - American Writers 80 was first published in 1969. Minnesota Archive Editions uses digital technology to make long-unavailable books once again accessible, and are published unaltered from the original University of Minnesota Press editions.

3. Record Nr.	UNINA9910464822103321
Autore	Burzynski Jan
Titolo	Taming risk : uncertainty, trust and the sociological discourse of modernity / / by Jan Burzynski and Tomasz Burzynski
Pubbl/distr/stampa	Newcastle upon Tyne, [England] : , : Cambridge Scholars Publishing, , 2014 ©2014
ISBN	1-4438-5608-8
Descrizione fisica	1 online resource (175 p.)
Disciplina	302.12
Soggetti	Risk - Sociological aspects Society Social sciences - Philosophy Social sciences Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	CONTENTS; FOREWORD; CHAPTER ONE; CHAPTER TWO; CHAPTER THREE; CHAPTER FOUR; CHAPTER FIVE; CHAPTER SIX; CONCLUSIONS; BIBLIOGRAPHY
Sommario/riassunto	This interdisciplinary and multifaceted work investigates the traumatic character of (late) modernity from the perspectives of risk and trust regarded as correlates to human actions, as well as forms of social consciousness and cultural production in contemporary, post-industrial societies. In this way, the book gestures towards an interpretative framework in which modern social structures and systems may be effectively conceptualised in an overtly phenomenological context that entails the un...

4. Record Nr.	UNISALENTO991000063439707536
Autore	Bobbio, Norberto
Titolo	Ricerche politiche : saggi su Kelsen, Horkheimer, Habermas, Luhmann, Foucault, Rawls / Bobbio ... [et al.] ; a cura di Michelangelo Bovero
Pubbl/distr/stampa	Milano : Il Saggiatore, 1982
Descrizione fisica	XXXIII, 142 p. ; 19 cm.
Collana	L'arco ; 6
Altri autori (Persone)	Bovero, Michelangelo
Disciplina	301.155
Soggetti	Potere - Teorie Società e Stato - Teorie
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

5. Record Nr.	UNINA9910824108003321
Titolo	LTE backhaul : planning and optimization / / edited by Esa Markus Metsealea, Juha T.T. Salmelin, Nokia Networks, Espoo, Finland
Pubbl/distr/stampa	Chichester, West Sussex : , : Wiley, , 2016 [Piscataway, New Jersey] : , : IEEE Xplore, , [2015]
ISBN	1-118-92466-5 1-118-92465-7 1-118-92467-3
Edizione	[1st edition]
Descrizione fisica	1 online resource (389 p.)
Classificazione	TEC061000
Altri autori (Persone)	MetsealeaEsa SalmelinJuha
Disciplina	621.3845/6
Soggetti	Long-Term Evolution (Telecommunications) Telecommunication - Traffic
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	-- List of Contributors xi -- Foreword xiii -- Acknowledgments xv -- List of Abbreviations xvii -- 1 Introduction 1 / Esa Markus Metsala and Juha T.T. Salmelin -- 1.1 To the reader 1 -- 1.2 Content 2 -- 1.3 Scope 2 -- Reference 2 -- 2 LTE Backhaul 3 / Gerald BedŠurftig, Jouko Kapanen, Esa Markus Metsala and Juha T.T. Salmelin -- 2.1 Introduction 3 -- 2.2 LTE Backhaul Planes 5 -- 2.2.1 3GPP Planes and Protocol Stacks 5 -- 2.2.2 Synchronization Plane 7 -- 2.2.3 Management Plane 9 -- 2.2.4 Active Monitoring Plane 9 -- 2.2.5 Security Control Plane 10 -- 2.2.6 Control and User Plane of Additional Proprietary Applications 10 -- 2.3 Radio Features of LTE and LTE‐A 11 -- 2.3.1 LTE 11 -- 2.3.2 LTE‐A 12 -- 2.4 R equirements for LTE Backhaul (SLAs) 17 -- 2.4.1 Capacity 17 -- 2.4.2 Latency and Loss 18 -- 2.4.3 QoS Capabilities 21 -- 2.4.4 Synchronization 21 -- 2.4.5 Availability 22 -- 2.4.6 Security 22 -- 2.4.7 Examples 23 -- 2.5 Transport Services 26 -- 2.6 Planning Problems 27 -- 2.7 LTE Backhaul Technologies 29 -- 2.7.1 Access 30 -- 2.7.2 Aggregation and Backbone Network 34 -- 2.8 Small Cell Backhaul 34 -- 2.9 Future Radio Features Affecting Backhaul 35 --

2.9.1 Inter NodeB CoMP (eCoMP)	35
2.9.2 Dual Connectivity	36
2.9.3 Dynamic eCIC	38
2.10 Related Standards and Industry Forums	39
2.10.1 3GPP	39
2.10.2 ITU-T SG15	40
2.10.3 IEEE 802	40
2.10.4 IETF	40
2.10.5 MEF	40
2.10.6 NGMN	41
2.10.7 BBF	41
2.10.8 SCF	41
2.11 Operator Example	42
References	42
3 Economic Modeling and Strategic Input for Lte Backhaul	45
Gabriel Waller and Esa Markus Metsala	
3.1 Introduction	45
3.1.1 Role of Backhaul Within Lte	46
3.1.2 Why and What to Model	48
3.2 Strategic Input for Planning	49
3.2.1 Physical infrastructure	49
3.2.2 Transmission media	50
3.2.3 Capacity and interfaces	50
3.2.4 Network technologies	51
3.2.5 Network topology	51
3.2.6 Make or buy	51
3.2.7 Backhaul security aspects	52
3.3 Quantifying benefits	53
3.3.1 Revenue from LTE backhaul	53
3.3.2 Contribution to mobile service revenue	54
3.3.3 Cost savings	54
3.4 Quantifying costs	55
3.4.1 Equipment purchases	55
3.4.2 Economic lifetime	55
3.4.3 Operational costs	56
3.4.4 Other costs	57
3.5 Case router	58
3.5.1 Cash Flow	58
3.5.2 Payback Period	59
3.5.3 Net Present Value (NPV)	61
3.5.4 Selection of the Interest Rate	63
3.5.5 Internal Rate of Return	64
3.5.6 Return on Investment and Further Metrics	64
3.6 Wireless Backhaul Case Study	66
3.6.1 Case Definition	66
3.6.2 Payback Period	68
3.6.3 NPV	69
References	70
Further Reading	71
4 Dimensioning Aspects and Analytical Models of LTE MBH Networks	73
Csaba Vulkan and Juha T. T. Salmelin	
4.1 Introduction	73
4.2 Dimensioning Paradigm	76
4.3 Applications and QoE: Considerations	78
4.3.1 Transmission Control Protocol	79
4.3.2 Web Browsing	83
4.3.3 Video Download	85
4.4 Dimensioning Requirements	87
4.5 Traffic Models	88
4.5.1 Peak Load or Busy Hour Load	92
4.5.2 Geographic Diversity and Daily Load Profile/Distribution	93
4.5.3 Session Level User Behavior	95
4.5.4 Burst Level User Behavior	99
4.5.5 Packet Level Behavior	102
4.5.6 Transmission Control Protocol Models	106
4.6 Network models	112
4.6.1 Queuing methods	113
4.6.2 Fluid Network Models	117
4.6.3 Network model	118
4.6.4 Routing and Requirement Allocations	119
4.7 Dimensioning	122
4.7.1 QoS-driven dimensioning	122
4.7.2 Reliability Requirement Based Dimensioning	124
References	127
5 Planning and Optimizing Mobile Backhaul for LTE	129
Raija Lilius, Jari Salo, Jose Manuel Tapia Perez and Esa Markus Metsala	
5.1 Introduction	129
5.1.1 Planning and Optimization Process	130
5.1.2 High-Level Design Overview	131
5.2 Backhaul Network Deployment Scenarios	132
5.2.1 Connectivity Requirements	132
5.2.2 Differences Between Ethernet and IP Connectivity	133
5.2.3 Implications to Backhaul Scenarios	134
5.2.4 Ethernet Services	134
5.2.5 L3 VPN Service	136
5.2.6 Scenario 1: IP Access	137
5.2.7 Scenario 2: Ethernet Service in the Access	137
5.3 Network Topology and Transport Media	138
5.3.1 Access Network Topologies and Media	138
5.3.2 Aggregation Network Topologies	139
5.4 Availability and Resiliency Schemes	139
5.4.1 Availability Calculation	140
5.4.2 Link Resiliency and its Impact on Availability	141
5.4.3 Routing Gateway Redundancy	144
5.4.4 Ethernet Ring Protection (ERP)	147
5.4.5 IP and MPLS Rerouting	148
5.4.6 SCTP Multi-Homing	149
5.4.7 Connectivity Toward Multiple S-GWs and MMEs	149
5.4.8 Synchronization Protection	150
5.4.9 OSS Resiliency	150
5.4.10 End-to-End Performance of Multilayer Redundancy	151
5.5 QoS Planning	152
5.5.1 QoS in an Access Transport Node	152
5.5.2 Packet Classification	153
5.5.3 Scheduling	156

-- 5.5.4 Traffic Shaping	158
-- 5.5.5 Active Queue Management and Bufferbloat	160
-- 5.5.6 Connection Admission Control	161
-- 5.6 Link Bandwidth Dimensioning	163
-- 5.6.1 Obtaining Input Parameters for User Plane Bandwidth Dimensioning	164
-- 5.6.2 Obtaining Input Parameters for Control Plane Bandwidth Dimensioning	169
-- 5.6.3 Link Bandwidth Dimensioning: Single Queue	172
-- 5.6.4 Link Bandwidth Dimensioning: Multiple Queues	180
-- 5.6.5 Combining Signaling, Voice and Data Traffic	183
-- 5.6.6 Comparison of Bandwidth Dimensioning Formulas	186
-- 5.7 Dimensioning Other Traffic Types	187
-- 5.7.1 Management Traffic	187
-- 5.7.2 Synchronization Traffic	187
-- 5.7.3 Other Traffic Types	188
-- 5.8 Base Station Site Solutions	188
-- 5.9 Security Solutions	189
-- 5.9.1 Network Element Hardening	190
-- 5.9.2 Network Security High‐Level Architecture	190
-- 5.9.3 Security Gateway High Availability	192
-- 5.9.4 IPsec Parameter Planning	196
-- 5.9.5 Public Key Infrastructure (PKI)	201
-- 5.9.6 Self‐Organizing Networks (SONs) and Security	203
-- 5.10 IP Planning	203
-- 5.10.1 IP Addressing Alternatives for eNB	204
-- 5.10.2 VLAN Planning	206
-- 5.10.3 IP Addressing	208
-- 5.10.4 Dynamic Versus Static Routing	211
-- 5.10.5 Examples	211
-- 5.11 Synchronization Planning	214
-- 5.11.1 Global Navigation Satellite System (GNSS)	215
-- 5.11.2 Synchronous Ethernet (SyncE)	215
-- 5.11.3 IEEE1588 (2008) Frequency Synchronization	218
-- 5.11.4 IEEE1588 (2008) Phase Synchronization	222
-- 5.12 Self‐Organizing Networks (SON) and Management System Connectivity	226
-- 5.12.1 Planning for SON	226
-- 5.12.2 Data Communications Network (DCN) Planning for Transport Network and the Base Stations	227
-- 5.13 LTE Backhaul Optimization	227
-- 5.13.1 Introduction to LTE Backhaul Optimization	227
-- 5.13.2 Proactive Methods	228
-- 5.13.3 Reactive Methods	231
-- 5.13.4 Active vs. Passive Methods	232
-- References	236
-- 6 Design Examples	239
-- Jari Salo and Esa Markus Metsala	
-- 6.1 Introduction	239
-- 6.2 Scenario #1: Microwave	239
-- 6.2.1 Synchronization	240
-- 6.2.2 IP Planning	242
-- 6.2.3 Availability	245
-- 6.3 Scenario #2: Leased Line	254
-- 6.3.1 Assumptions for the Use Case	254
-- 6.3.2 Comparing Transport Providers	254
-- 6.3.3 The Solution Summary	258
-- Reference	258
-- 7 Network Management	259
-- Raimo Kangas and Esa Markus Metsala	
-- 7.1 Introduction	259
-- 7.2 NMS Architecture	260
-- 7.3 Fault Management	262
-- 7.4 Performance Management	263
-- 7.5 Configuration Management (CM)	263
-- 7.5.1 Maintaining an Up‐to‐Date Picture of the Network	264
-- 7.5.2 Configuration History	264
-- 7.5.3 Configuring Network	265
-- 7.5.4 Policy‐Based Configuration Management	265
-- 7.5.5 Planning Interfaces	266
-- 7.5.6 Network Configuration Discovery	267
-- 7.5.7 Configuration Management of Backhaul Network	267
-- 7.6 Optimization	268
-- 7.7 Self‐Organizing Network (SON)	270
-- 7.8 O&M Protocols	272
-- 7.8.1 SNMP	273
-- 7.8.2 NETCONF	275
-- 7.9 Planning of Network Management System	275
-- 7.9.1 Strategic Planning	276
-- 7.9.2 Analysis	276
-- 7.9.3 Design	277
-- 7.9.4 Implementation	278
-- 7.9.5 Maintenance	278
-- References	278
-- 8 Summary	279
-- Esa Markus Metsala and Juha T.T. Salmelin	
-- Index	281

Sommario/riassunto

"The aim of this book is to enable network planners to realize and maintain cost efficient LTE backhaul networks, which meet the necessary performance requirements. Through an introduction to the technology background, the economical modelling, the dimensioning theory, planning and optimization processes and relevant network management aspects, the reader shall obtain all relevant information to

achieve good backhaul results in their own network environment. It is aimed at network planners and other experts with responsibilities for LTE IP network dimensioning, LTE network planning, providing and managing leased lines, business management, LTE IP network operation and optimization. "--

6. Record Nr.	UNINA9910887691603321
Autore	Papini, Giovanni <1881-1956>
Titolo	Il crepuscolo dei filosofi / Giovanni Papini
Pubbl/distr/stampa	Firenze, : Vallecchi, stampa 1927
Edizione	[5. ed. riv]
Descrizione fisica	212 p. ; 19 cm
Disciplina	108
Locazione	FLFBC
Collocazione	DAM L33.5 PAPG 01
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia