Wi-Fi

What It Holds For the Future of Pakistan & the Model of the Wireless University

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In The Name Of Allah, The Most Merciful, The Benevolent

Dedication

Dedicated to my family.

Declaration

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Abstract

This thesis is aimed at analyzing the use of Wi-fi Networks in 3rd world developing countries, and Pakistan in particular. The subject was chosen in lieu with the significance of Wi-fi Networks and their potential role in assisting the developing nations to keep up with the technological pace of developed nations. The research is done to obtain the scarcely present data about wireless connectivity pertaining to the connectivity issues of Pakistan.

The current state of Wi-Fi's and it's future is discussed in detail, whilst presenting its design methodology in order to elaborate its utility, economy, and suitability to the connectivity needs of remote and rural areas. It is found that the suitability and convenience of using wireless networks exceeds the initial expectations.

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List of Figures

Figure: 1.1 : Network diffusion, February, 1991 2
Figure: 1.2 : Network diffusion, June, 1997. 3
Figure: 1.3 : Internet Users In Pakistan from 1997 to 2003 7
Figure: 1.4 : Increase In Bandwidth from 1996 till 2003 8
Figure: 1.6 : Graphical display of increase in Number of cell phone users 9
Figure 3.1 : Generic Wireless Network Issues 29
Figure 3.2 : Security Factors on WLAN 31
Figure 3.3 : Authentication And Encryption 35
Figure 3.4 : Time And Power Management 36
Figure 3.5 : 802.11 PHY Layer 38
Figure 4.1 : Narrow Band vs. Spread spectrum on a frequency domain 46
Figure 4.2 : Graphical Representation of Single frequency Hopping System 50
Figure 4.3 : Graphical Representation of Co-located frequency hopping systems 52
Figure 4.4 : DSSS Channel Allocation and Spectral Relationship 56
Figure 4.5 : DSSS Non-Overlapping Channels 57
Figure 4.6 : Graphical Co-location Comparison 59
Figure 5.1 : A Sample Access Point 64
Figure 5.2 : Access Point Installed on a Network 64
Figure 5.3 : Access Point in Root Mode 65
Figure 5.4 : Access Point in Repeater Mode 66
Figure 5.5 : Access Point in Bridge Mode 67
Figure 5.6 : A wireless Bridge 72
Figure 5.7 : Point to Point Wireless Bridge 72
Figure 5.8 : Root Bridge Communicating with Non-Root Bridge 73
Figure 5.9 : Wireless Bridge in Repeater Mode 74
Figure 5.10 : A Wireless Workgroup Bridge 77
Figure 5.11 : A wireless Workgroup bridge installed on a network 78
Figure 5.12 : A Sample PCMCIA Card 79
Figure 5.13 : An Ethernet and serial Converter 81
Figure 5.14 : A USB client 81
Figure 5.15 : A PCI Adapter 82
Figure 5.16 : A Wireless Residential Gateway 84
Figure 5.17 : A Residential Gateway installed on a network 84
Figure 5.18 : An Enterprise wireless Gateway 86
Figure 5.19 : An Enterprise Wireless Gateway Installed on a network 87
Figure 5.20 : Dipole Doughnut 90
Figure 5.21 : Dipole Side-View 90

Figure 5.22 : Omni-Directional Antennas 90
Figure 5.23 : Coverage Omni-Directional Antennas 91
Figure 5.24 : Coverage High Gain Omni-Directional Antennas 91
Figure 5.25 : Point To Multipoint Link 92
Figure 5.26 : Semi-Directional Antennas 92
Figure 5.27 : Coverage Semi-Directional Antennas 92
Figure 5.28 : Point to Multipoint Semi-Directional Antennas 93
Figure 5.29 : A Highly Directional Parabolic Dish Antenna 94
Figure 5.30 : A Highly Directional Grid Antenna 94
Figure 5.31 : Radiation Pattern of a highly-directional Antenna 94
Figure 5.32 : E-planes and H-planes 95
Figure 5.33 : Polarization 96
Figure 5.34 : Beamwidth of an Antenna 97
Figure 5.35 : A fixed-gain RF Amplifier 103
Figure 5.36 : RF Amplifier placement in Wireless LAN system 105
Figure 5.37 : RF Attenuator 105
Figure 5.38 : RF Attenuator in a Wireless LAN 106
Figure 5.39 : Lightening Arrestor Installed on a Network 107
Figure 5.40 : RF Splitter 110
Figure 5.41 : RF splitter in a wireless LAN 110
Figure 5.42 : RF Connectors 113
Figure 5.43 : RF Pigtail Adapter 115
Figure: 7.1 : Factors of Security 140
Figure 7.2 : Primary types of IDS 144
Figure: 7.3 : Wireless Network Layout 145
Figure 7.3 : Security is enforced through three primary mechanisms 146
Figure 7.4 : WLAN security 147
Figure 8.1 : Global Wireless Standards 153
Figure 9.1 : A sample node of Wireless Leiden 158
Figure 9.2 : SD15 directional antenna, on the roof of the Municipal Archives Building at Leiden 158
Figure 9.3 : Omni Antenna 159
Figure 9.4 : A Panel Antenna 159
Figure 9.5 : Wi-Fi At Home 160
Figure 9.6 : A computer built from donated parts in a wooden case. 162
Figure 9.7 : A home built antenna mounted on a wooden pole 163
Figure 9.8 : The antenna for the first test to Pokhara 164
Figure 9.9 : The Network Setup 166
Figure 9.9 : Students Connectivity on Campus 176

List of Tables

Table: 1.1 Connectivity with PTCL in Pakistan 6
Table: 1.2 Provincial distribution of the number of cities with internet access 7
Table: 3.1 Country Frequency Spectrum 33
Table: 4.1 DSSS channel Frequency Assignments 57
Table: 5.1 Horizontal and Vertical Beamwidths 98
Table: 5.2 Path Loss 99
Table: 5.3 Co axial cable attenuation ratings in dB/foot at X MHz 115

Contents

Chapter 1: Introduction 1

1.1 Connectivity 2

1.2 Forms of Connectivity 3

1.3 The Need for Connectivity 4

1.4 Generic Implications of Connectivity 5

1.5 Connectivity in Pakistan 5

1.5.1 Internet 7

1.6 Pakistan's Connectivity Problems 9

1.7 The Wireless Solution 10

1.8 Wireless Mesh Networks 11

1.9 Bridging the Digital Divide 12

Chapter 2: What is Wi-Fi 13

2.1 Historical Advancements in Wireless Communication 14

2.1.1 Discovering Electromagnetism 15

2.1.2 Exploring Conduction 16

2.1.3 Inventing the Radio 16

2.1.4 Mounting Radio-Telephones in Cars 17

2.1.5 Inventing Computers and Networks 18

2.1.6 Inventing Cell Phones 20

2.2 Exploring the Present Applications for Wireless 21

2.2.1 Applying Wireless Technology to Vertical Markets 22

2.2.2 Applying Wireless Technology to Horizontal Applications 25

Chapter 3: The 802.11 Standard 27

3.1 The 802.11 Standard 29

3.1.1 Issues to Consider 29

3.2 Expanding the Network Standard 31

3.3 Ad Hoc Networks 32

3.4 Extended Service Set 32

3.5 Wireless Radio Standard 32

3.6 The Standard Algorithm 33

3.6.1 Address Spaces 34

3.7 The 802.11 Standard in Security 35

3.7.1 Encryption 36

3.7.2 Timing and Power Management 36

3.7.3 Speed 37

3.7.4 Compatibility 37

3.8 Standard "Flavors" of 802.11 38

3.8.1 802.11a 39

3.8.2 802.11b 39

3.8.3 802.11d 40

3.8.4 802.11e 40

3.8.5 802.11f 41

3.8.6 802.11g 41

3.8.7 802.11h 41

3.8.8 802.11i 42

3.9 Evolution of the 802.11 Standard 42

Chapter 4: Spectrum Allocation 44

4.1 Introducing Spread Spectrum 45

4.1.1 Narrow Band Transmission 45

4.1.2 Spread Spectrum Technology 46

4.1.3 Uses of Spread Spectrum 47

4.2 Spread Spectrum Technologies in Wireless Networks 48

4.2.1 Wireless Local Area Networks 48

4.2.2Wireless Personal Area Networks 48

4.2.3 Wireless Metropolitan Area Networks 49

4.2.4 FCC Specifications 49

4.3 Frequency Hopping Spread Spectrum (FHSS) 50

4.3.1 How FHSS Works 50

4.3.2 Effects of Narrow Band Interference 51

4.3.3 Frequency Hopping Systems 51

4.4 Direct Sequence Spread Spectrum (DSSS) 55

4.4.1 How DSSS Works 55

4.4.2 Direct Sequence Systems 55

4.4.3 FCC Rules affecting DSSS 58

4.5 Comparing FHSS and DSSS 58

4.5.1 Narrowband Interference 58

4.5.2 Cost 58

4.5.3 Co-location 59

4.5.4 Equipment compatibility and availability 60

4.5.5 Data rate & throughput 60

4.5.6 Security 61

4.5.7 Standards Support 62

Chapter 5: Wireless Devices and Their Configuration 63

5.1 Access Points 64

5.1.1 Access Point Modes 65

5.1.2 Common Options 67

5.1.3 Configuration and Management 70

5.2 Wireless Bridges 72

5.2.2 Common Options 74

5.2.3 Configuration and Management 76

5.3 Wireless Workgroup Bridges 77

5.3.1 Common Options 78

5.3.2 Configuration and Management 78

5.4 Wireless LAN Client Devices 79

5.4.1 PCMCIA & Compact Flash Cards 79

5.4.2 Wireless Ethernet & Serial Converters 80

5.4.3 USB Adapters 81

5.4.4 PCI & ISA Adapters 81

5.4.5 Configuration and Management 82

5.4.6 Common Functionality 83

5.5 Wireless Residential Gateways 84

5.5.2 Configuration and Management 85

5.6 Enterprise Wireless Gateways 86

5.6.1 Configuration and Management 88

5.7 RF Antennas 88

5.7.1 Omni-directional (Dipole) Antennas 89

5.7.2 Semi-directional Antennas 92

5.7.3 Highly-directional Antennas 93

5.7.4 RF Antenna Concepts 94

5.7.5 Antenna Installation 100

5.8 Wireless LAN Accessories 102

5.8.1 RF Amplifiers 103

5.8.2 RF Attenuators 105

5.8.3 Lightning Arrestors 107

5.8.4 RF Splitters 109

5.8.5 RF Connectors 112

5.8.6 RF Cables 114

Chapter 6: Designing a Wireless Network 117

6.1 Introduction 118

6.2 Exploring the Design Process 118

6.2.1 Conducting the Preliminary Investigation 118

6.2.2 Performing Analysis of the Existing Environment 119

6.2.3 Creating a Preliminary Design 120

6.2.4 Finalizing the Detailed Design 121

6.2.5 Executing the Implementation 121

6.2.6 Capturing the Documentation 122

6.3 Identifying the Design Methodology 123

6.3.1 Creating the Network Plan 123

6.3.2 Gathering the Requirements 123

6.3.3 Baselining the Existing Network 125

6.3.4 Analyzing the Competitive Practices 125

6.3.5 Performing a Gap Analysis 126

6.3.6 Creating a Technology Plan 126

6.3.7 Creating an Integration Plan 127

6.3.8 Beginning the Collocation Planning 127

6.3.9 Performing a Risk Analysis 127

6.3.10 Creating an Action Plan 128

6.3.11 Preparing the Planning Deliverables 128

6.3.12 Developing the Network Architecture 129

6.3.13 Reviewing and Validating the Planning Phase 129

6.3.14 Creating a High-Level Topology 129

6.3.15 Creating a Collocation Architecture 129

6.3.16 Defining the High-Level Services 130
6.3.17 Creating a High-Level Physical Design 130
6.3.18 Defining the Operations Services 131
6.3.19 Creating a High-Level Operating Model 131

6.4 Evaluating the Products 132

6.5 Creating an Action Plan 132

6.6 Creating the Network Architecture Deliverable 133

6.7 Formalizing the Detailed Design Phase 133

6.8 Reviewing and Validating the Network Architecture 133

6.9 Creating the Detailed Topology 134

6.10 Creating a Detailed Service Collocation Design 134

6.11 Creating the Detailed Services 135

6.12 Creating a Detailed Physical Design 135

6.12 Creating a Detailed Operations Design 136

6.13 Creating a Training Plan 137

6.14 Developing a Maintenance Plan 137

6.15 Developing an Implementation Plan 137

6.16 Creating the Detailed Design Documents 137

Chapter 7: Wi-Fi Security Issues 139

7.1 Factors of Security 140

7.1.1 Theft 140
7.1.2 Access Control 141
7.1.3 Authentication 141
7.1.4 Encryption 141

7.1.5 Safeguards 142

7.2 Safeguards for WLAN: Intrusion Detection Systems 143

7.3 Enforcing Security 146

7.4 WLAN Security 147

7.4.1 Enabling Encryption Security 148

7.4.2 WEP Encryption 149

7.4.3 Encrypting 802.11b 149

7.5 Network Interface Cards 150

Chapter 8: Future Technology 151

8.1 Introduction: the IEEE 802.16 Standard 152

8.2 Common Configuration 153

8.3 The Wi-Max Promise 154

Chapter 9: Case Studies 155

9.1 Wireless Leiden 157

9.1.1 The Challenge 157

9.1.2 The Solution 157

9.1.3 The Working 157

9.1.4 At Home 160

9.1.5 Software for Nodes 160

9.1.6 The Progress 161

9.2 NEPAL WIRELESS 162

9.2.1 The Challenge 162

9.2.2 The Solution 162

9.2.3 The Network Setup 166

9.2.4 The Future 166

9.3 Bahria University 168

9.3.1 The Challenge 168
9.3.2 The Solution 168
9.3.3 The Design Approach 168
9.3.4 The Functional Design Requirements 169
9.3.5 Requirements of the Staff 169
9.3.6 Requirements of the students 170
9.3.7 The Administrative Needs 170
9.3.8 The Academic Department Needs 170
9.3.9 Student Needs 171
9.3.10 Other Considerations 171
9.3.11 Identifying the Constraints 173
9.3.12 Planning the Equipment Placement: 173
9.3.13 Implementing the Physical Deployment 176
9.3.14 Implementing the Logical Deployment 176
9.3.15 Conclusion 177
Costing of Equipment 177

9.4 University of California , Berkley 178

9.4.1 The Challenge 178
9.4.2 The Solution 178

Chapter 10: Summary and Conclusion 180

10.1 Summary 181

10.2 Problems Faced 182

10.3 Final Remark 183

Bibliography 184

Appendices 188

Appendix A 189

Costing of Equipment for WLAN for Bahria University 189

Gigabyte GN-WPKG Network Adapter 802.11b/g 189

Appendix B 192

Battery-Powered Wireless Repeater – by Mike Outmesguine[W14] 192

Appendix C 195

Solar Powered AP [W4] 195

Abbreviations 200