

Contents

Foreword	v
Acknowledgments	vii
Acronyms and Abbreviations	ix
Executive Summary	xi
1. Introducing the World Bank Group ICT Strategy for Sub-Saharan Africa	1
2. The Benefits of Telecommunications Sector Reform	5
Reform Increases Access to Voice Services	5
Reform Expands Internet Access	6
Reform Reduces the Cost of Doing Business	7
3. Pushing Forward the Core Reform Agenda	9
Strengthening Regulatory Frameworks	11
Supporting Telecommunications Ministries	12
Promoting Competition through Pragmatic Liberalization	13
A Pragmatic Approach Needed to Privatize Incumbents	14
Reforming the Postal Sector	16
4. Addressing Market Failures	17
Building National Backbones and Supporting Broadband Access	18
Designing Rural Access Strategies	19
Supporting Countries in Their Post-Conflict Activities	21
5. Promoting Applications on ICT for Development	23
Facilitating E-Commerce	24
Supporting E-Government Applications	25
Fostering Civil Society Applications	26
6. Accelerating Regional Integration and Connectivity	29
Promoting Regional Harmonization	30
Increasing Regional Connectivity	31
Developing Regional Fiber Optic Cable Projects	31
Supporting Roaming Initiatives	33
Building a Network of National Exchange Points	34
Conclusions	35