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Organizations -- Legal and Regulatory Framework -- Roads and Highways-Current Situation -- PPI Opportunities in Roads -- PPI Barriers in Roads and Highways -- Railways-Sector Structure and Key Organizations -- Legal and Regulatory Framework -- Railways-Current Situation -- PPI Opportunities in Railways -- PPI Barriers in Railways -- Ports-Sector Structure and Key Organizations -- Legal and Regulatory Framework -- Ports Sector-Current Situation -- PPI Opportunities in Ports -- PPI Barriers in Ports -- Airports-Sector Structure and Key Organizations -- Legal and Regulatory Framework. Airports Sector-Current Situation -- PPI Opportunities in Airports -- PPI Barriers in Airports -- 7. Telecommunications -- Scope of Sector -- Key Organizations and Sector Structure -- Legal and Regulatory Framework -- Current Situation in the Sector -- PPI Opportunities in Telecommunications -- Identification of PPI Barriers -- 8. Promoting PPI: Key Measures and Recommendations -- Crosscutting Issues -- Electricity -- Water, Sanitation, and Solid Waste -- Transport -- Telecommunications -- Appendixes -- Appendix A: Independent Regulation -- Appendix B: Multi-Utility Regulator -- Appendix C: Targeting Subsidies -- Appendix D: Power Plants -- Appendix E: Telecommunications White Paper Privatization Steps -- Appendix F: Telecommunications Sector Liberalization -- Appendix G: Angola Telecom Sales -- Appendix H: PPI Approval and Post-Approval Issues -- Appendix I: Angola Power Sector (Map) -- Appendix J: Angola Water Sector (Map) -- Appendix K: Angola Transport Sector Potential PPI Opportunities (Map) -- Appendix L: Angola Telecommunications Sector Proposed Development of Transmission Backbone (Map) -- Figures -- 2.1 Forms of PPI -- 3.1 Approval Process for Investments (US\$100,000 to US\$5 million) -- 3.2 Approval Process for Investments (US\$5 million to US\$50 million) -- 3.3 Contractual Regime -- 3.4 Post-approval Process -- 4.1 Power Sector Institutions -- 5.1 Institutional Arrangements for PPI in Urban Water in Mozambique -- 6.1 Road Network in Angola -- 6.2 Port of Luanda Performance -- 6.3 Port of Luanda Forecasts -- 7.1 Growth in Sales of AT by Service -- Tables -- 1.1 PPI Investor Criteria -- 2.1 Educational Expenditures -- 2.2 Main Economic Indicators -- 2.3 SADC Infrastructure Indicators -- 2.4 PPI Experience in Angola -- 2.5 PPI Investor Criteria -- 2.6 Increasing Requirements for Satisfaction of PPI Criteria. 3.1 Provisions of Law on Tax and Customs Incentives for Private Investment -- 3.2 Main Legal Instruments Relevant to PPI Investors -- 3.3 Infrastructure Sector Legal Instruments -- 4.1 Key Energy Statistics -- 4.2 Forecast Growth in Generation, 2006-2016 -- 4.3 ENE's Power Generation Capacity -- 4.4 ENE Rehabilitation Investment Plan -- 4.5 Low Voltage Electricity Tariffs -- 4.6 EDEL Profit/Loss 2001 -- 4.7 ENE Profit/Loss 2000 -- 4.8 PPI Constraints in Electricity -- 5.1 PPI Constraints in Water and Sanitation -- 6.1 Road Network by Type -- 6.2 Rail Rolling Stock by Company -- 6.3 Operating and Financial Data by Rail Company -- 6.4 Operating and Financial Statistics of Angolan Ports, 2001 -- 6.5 Main Airport Network -- 6.6 Airport Passengers and Cargo Traffic, 2000 -- 7.1 Telecommunications Act -- 7.2 Forecast of Fixed and Mobile Markets -- 7.3 SADC Countries: Comparative Teledensity -- 7.4 Estimate for Active Mobile Customers -- 8.1 Recommendations: Crosscutting Issues -- 8.2 Recommendations: Electricity -- 8.3 Recommendations: Water and Sanitation -- 8.4 Recommendations: Transport -- 8.5 Recommendations: Telecommunications -- A1.1 Safeguards to Ensure "Independence" -- C1.1 Designing Incentive Structures -- C1.2 Structuring Subsidy Flows -- C1.3 Contract Procurement -- D1.1 Hydro Power Plants in Angola -- D1.2 Thermal Power Plants in Angola -- E1.1 Privatization Steps

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## Sommario/riassunto

After the conflict ended in Angola, the country was faced with development challenges in economic and social conditions. The Government needed direction and reforms to encourage private sector participation to meet Angola's vast infrastructure needs in electricity and gas, water and sanitation, transport, and telecommunications. Private Solutions for Infrastructure in Angola provides an objective assessment of Angola's general environment for private sector participation in infrastructure. The main purpose of the book is to assist the Government of Angola in developing policies and a framework for the promotion of private participation in the rebuilding and development of the country's infrastructure. This book focuses on maximizing the role and contribution of the private sector in infrastructure and it analyzes and documents the barriers, opportunities, and measures to promote private participation in infrastructure over the period 2005-2020. The book also provides a summary of the action plan of the short, medium, and long-term steps to facilitate private sector participation.

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