

Developing successful PPPs to foster investment in universal broadband networks

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The project considered 13 PPP broadband projects



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Best practices in establishing successful projects

- Conduct a public consultation
- Consider multiple investment models and funding
- Be technology neutral
- Conduct pilot projects
- Provide funding in line with milestones and targets
- Mandate open access and monitor compliance
- Consider setting up parallel initiatives to stimulate demand



Conduct a public consultation

- Consider consulting with all potential stakeholders, including
 - end users
 - telecommunication operators
 - other government agencies
 - local authorities
 - equipment vendors

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Consider multiple investment models and funding

- Mixed broadband projects may consider
 - different investment models
 - Public DBO and public outsourcing
 - different funding sources
 - Universal service funding and government grants



Be technology neutral

Projects should not be limited to one technology

- difficult topographies
- lack of last-mile copper access
- backhauling traffic may be challenging

Authorities should consider operators' capabilities

expertise working with technology



Conduct pilot projects

- Test the ability of the project meet its objectives
- Identify risks
- Identify key learnings

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Provide funding in line with milestones and targets

- The timing of payments should be based on
 roll-out plan, and
 take-up of wholesale services, and
 - take-up of access services



Mandate open access and monitor compliance

- Promotes competition
- Supports innovation
- Minimizes market distortion.

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Consider setting up parallel initiatives to stimulate demand

- Provide free or subsidized laptops/netbooks
- Establish centres to train people
- Establish centres to provide access to broadband
- Provide general ICT training
- Consider additional initiatives for private partners to adhere to.





Thank you