

SGNIC's Preparation and Planning for the Implementation of DNSSEC

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- Implementation Strategy
- Proposed Timeline
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- Non-regulatory means (by IDA)
 - Grants
 - Industry collaborations
- Philosophy: Allow market forces to prevail where possible
- Exercise regulatory powers as a last resort



- Cost Implications
 - Government Agencies/SGNIC
 - Domain owners
 - Service Providers
 - End-users
- Master Planning
 - Take-up
 - Stakeholders' concerns and needs



Implementation Strategy



Implementation Strategy

- Government Agencies Taking the Lead
- Formation of Task Forces
 - Government
 - Industry
- Test-bed by SGNIC
- Education
 - Security Seminar
 - Trainings



Proposed Timeline



Proposed Timeline

| # | Tasks/Activities | Date |
|----|-----------------------------|-----------|
| 1. | Master Planning | Jul 2009 |
| 2. | Formation of Task Forces | Aug 2009 |
| 3. | Press Release/Publicity | Aug 2009 |
| 4. | Engage stakeholders | Q3/4 2009 |



Proposed Timeline

| # | Tasks/Activities | Date |
|----|----------------------|------------------------|
| 5. | Training & Education | Q4 2009 |
| 6. | Test-bed | Sep 2009 – Feb 2010 |
| 7. | Commercial Launch | Apr 2009 |

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Q&A

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Thank you!

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