

GISFI Standardisation

Telecom Engineering Centre, DoT

February 26-28, 2010

Need for Standardisation

- Ensure quality
- Ensure conformance to desired requirements
- No compromise, even unknowingly or unwittingly, with
 - Personal safety
 - Personal security
 - Pocket

Why Standardise Telecom Products?

- Can never be a stand-alone device
- Has to interwork with some other device
- Must follow pre-defined protocols for the service or application
- Standardisation is 'the' only way to ensure conformance

Developments in Telecom

- Next Generation Network (NGN)
 - All packet network
 - End-to-end Quality of Service
 - User controlled parameters
- Standardisation is essential



GISFI Vision

To be an ICT standards forum in India, that develops standards to meet the Indian requirements, as well as contributes towards the evolution of global standards

5



Objectives

- Represent India in totality
- Unify standardization efforts in India
- Create standards, addressing the specificity of Indian market
- Create an information centre
- Promote Indian initiatives to develop into global standards

6



Conclusion

- Standardisation aids development
- Permits seamless operations

1

Thank you

Arun Golas ddgt.tec@gov.in arun.golas@gov.in