Taking Nepal To The 22nd Century
Components of a Smart City

- Smart Business
- Smart Government
- Smart Education
- Smart Agriculture
- Smart Power
- Smart Connect
- Smart Health
- Smart Transport
- Smart Agriculture
Key Technologies
Biometric Systems

Citizen Database ID

- Citizen Records
- Land Records
- Health Delivery
- Financial Systems
- Crime Control
- Census
Geographic Information Systems

- Land Management
- Disaster Management
- Water Sanitation
- Transportation
- Town Planning (Zone Management)
Connectivity
Internet of Things

- Traffic & Transport Management
- Disaster Management
- Services (Water, Electricity etc)
- Energy Management
- Citizen Connectivity Services
Smart Agriculture

- Precision Farming
- Farmer Information
- E-Marketplace (Shared Economies)
- Planning
- Crop Sensing and Monitoring
- Access to Finance
Shared Economies

- Transport
- Lodging
- Food
- Skills Sharing
- Equipment
Smart Education

Digital Books

Multimedia Content

Continuous Assessment

Skills Training / Capacity Building

BRIDGE THE GAP
Distributed Money

- Farmers
- Access To Finance
- Mobile Money

Entrepreneurs

Services / Tax Payments

Supply Chain