

Digital India & SDGs

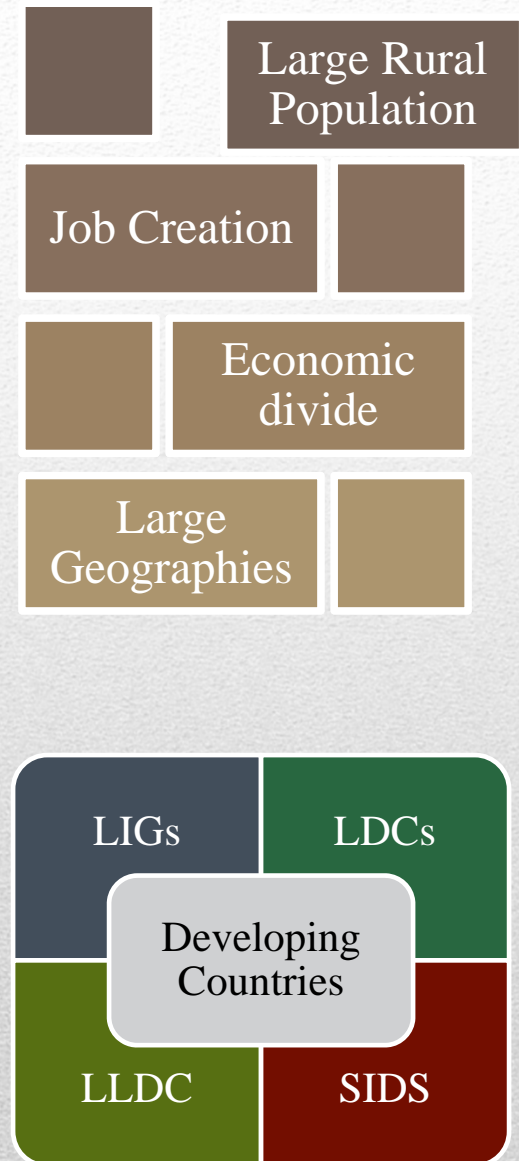
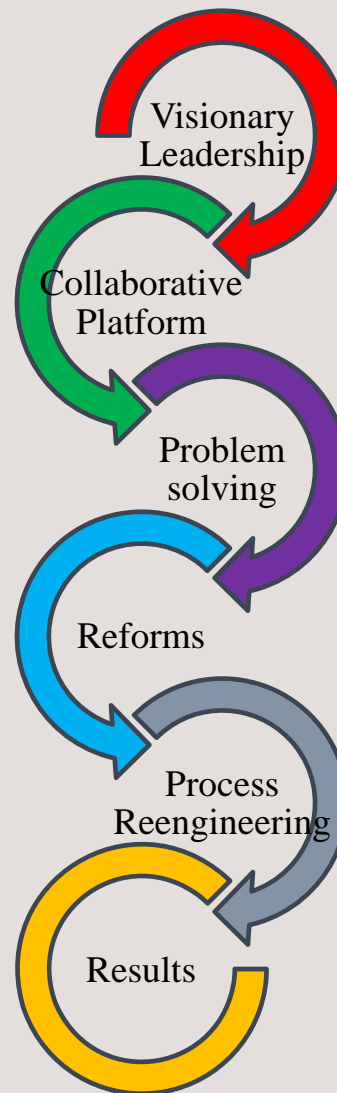
Vision

- Transform India into a digitally empowered society and knowledge economy
- Complement Global efforts to bridge Digital Divide

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What is Digital India



1. Broadband Highways

2. Universal Access to Phones

3. Public Internet Access Programme

4. E-Governance – Reforming government through Technology

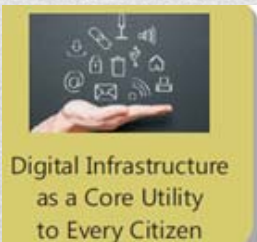
5. eKranti – Electronic delivery of services

6. Information for All

7. Electronics Manufacturing – Target NET ZERO Imports

8. IT for Jobs

9. Early Harvest Programmes



People

Planet

Prosperity

Peace

Partnership

Digital India - Nine Pillars

9 INDUSTRY, INNOVATION
AND INFRASTRUCTURE



**Teleco
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d SDGs**

17 PARTNERSHIPS
FOR THE GOALS



Broadband highways

Project BharatNet to cover all Gram Panchayats (GPs) – 250,000

Infrastructure created (Jan 2017)

of Kms OFC laid: 174,318; # GPs OFC laid: 76,819; # of GPs lit: 16,529

National Information Infrastructure (NII)

Integrates network and cloud infrastructure with high speed connectivity and cloud platform to government departments. (State Wide Area Network (SWAN), National Knowledge Network (NKN), National Optical Fibre Network (NOFN), Government User Network (GUN) and the MeghRaj Cloud)

Public Internet Access Programme

Objective to provide 250,000 Common Service Centres (CSCs) and 150,000 Post offices as multi –service centres:

Cover uncovered villages; Comprehensive Telecom Development Plan for North Eastern Region

55,619 uncovered vilalges – Project cost US\$ 2.5 Billion

Envisages to cover 8621 uncovered villages with 6673 BTS and coverage along national highways (Project cost US\$ 821 Million).

Broadband Infrastructure



SDGs

Social Protection Systems and coverage of the poor and vulnerable;

Financial services, markets and opportunities for value addition and non-farm employment

Reforming Government through Technology - E-Kranti



Objective	Simple forms, Online application tracking, Online repositories, integration of service platforms – Electronic delivery of services
Aadhar – Unique ID for People	1130 million (826 million > 18 years)
Integrated platforms	Digi locker (4.7 million +, 1.65 Billion documents issued, 6.8 million uploaded documents) Payment Gateway, Mobile Seva Platform (3554 departments,
Financial Inclusion	280.7 million accounts opened in a record time, US\$ 10 billion deposits
Life cover and Accidental Insurance Policies	99 million; 31 million

E-Governance and Inclusion

SDGs



Ensure significant mobilization of resources for developing countries in particular LDCs;

Addis Ababa Action Agenda of the third international conference on ‘Financing for Development’ – Self reliance in technologies:

.. new innovations and technologies and associated know-how, including the transfer of technology on mutually agreed terms, are powerful drivers of economic growth and sustainable development

ASEAN	New financing mechanisms for digital connectivity projects
SAARC	Digital Connectivity Projects, tele-medicine and tele-education projects, SAARC Satellite. SASEC Information Super Highway.
Africa	Additional resources committed for Pan-Africa project for tele-medicine and tele-education projects
Telecom products from CDoT	Technology knowhow and Transfer of technology for Broadband equipment and Data equipment. Interest evinced from several countries from Africa, ASEAN.

Mobilization of resources and technology know how



SDGs

Enhanced international cooperation, in rural infrastructure, agricultural research and extension services, technology development

Digi Gaon,
CSCs

A pilot project in 1050 Gram Panchayats - platform for availability of services namely tele-education, tele-medicine, LED street Lighting & Wi-Fi Hotspot and skill development to the citizens at the Gram Panchayats across various States/UTs.

GeM – Govt. E-
Market place

An online platform for government procurements leading to transparency and wide access to B2G engagements

Rural and Agriculture Infrastructure

SDGs



Substantially expand globally the number of scholarships available to developing countries, in particular least developed countries, small island developing States and African countries, for enrolment in higher education, including vocational training and information and communications technology, technical, engineering and scientific programmes, in developed countries and other developing countries

NKN	Pan-India Gigabit network connecting institutions and research facilities. # of institutions connected: 1627
National Digital Literacy Mission ('Prime Minister Gramin Digital Saksharta Abhiyan)	Objective to provide Digital literacy training to 60 million rural households by the end of March 2019. Training Partners: 1959; # Enrolled for Training: 10 million; # Trained candidates: 8.2 million; # Certified 5.4 million
Africa	Pan-Africa Project –scholarships
ASEAN	CESDT, Capacity building programmes in IT and Programming and training the trainer programmes

Digital Skillsets and Collaboration



SDGs

Access to Information and knowledge resources

Information for all

Open Data Platform

([73,067](#) RESOURCES, [4,109](#) CATALOGS, [105](#) DEPARTMENTS, 10.2 M TIMES VIEWED 4.13 M TIMES DOWNLOADED, [111](#) CHIEF DATA OFFICERS, [444](#) APIs, [1,039](#) VISUALIZATIONS)

Social Media Engagement and online messaging

MyGov.in – a platform for citizen engagement (4 million registered, 3 million comments)

Hackathons, Draft proposals, innovative suggestions, Mann ki Baath)

Information for all



Reforms in Telecom

Make India

Startup India

Skill India

Smart Cities



Reforms in DoT

Spectrums auctions
Right of way processes
Actions in ease of doing business

Electronics Manufacturing –
Electronics System Design and Manufacturing

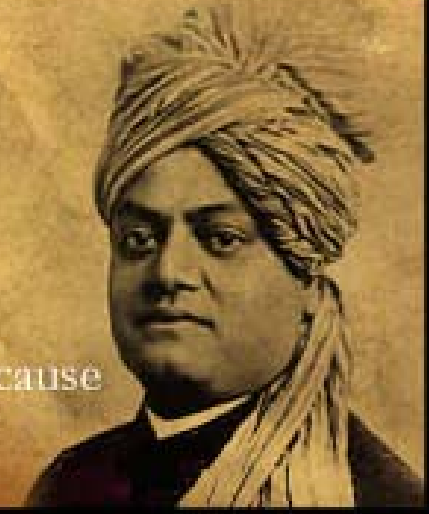
Demand for electronic goods is increasing with a Compound Annual Growth Rate (CAGR) of 22% and is expected to touch 400 Billion USD by 2020.
This pillar focuses on promoting electronics manufacturing in the country with the target of NET ZERO Imports by 2020 as a striking demonstration of intent. SEZs, Incubators, Clusters, National centres, R&D

Great investment opportunity in Digital India
opportunity in India

Other Flagship Programmes

SWAMI VIVEKANANDA
1863 - 1902 (India)

All differences in this world are of degree, and not of kind, because oneness is the secret of everything.



***VASUDHAIVA
KUTUMBAKAM:
The whole world is
one family –***

*Digital India to
complement Global
ICT efforts to Bridge
digital divide*

