

VISION 2021
Digital Bangladesh

BanglaGovNet Project

Efficiency

Transparency



Public Network

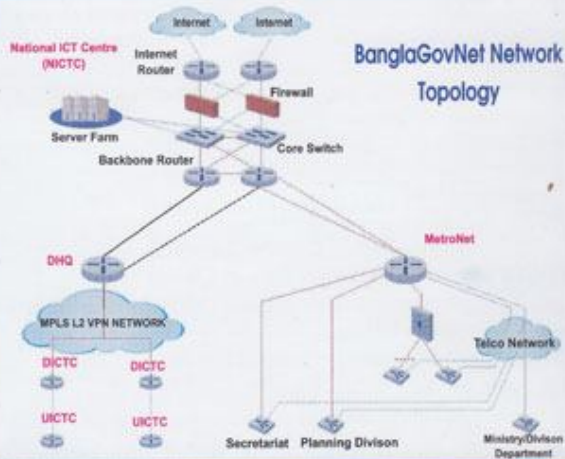
Computerization

Interaction

Public Admin.

Enhancement

Integration



Development of National ICT Infra-Network for Bangladesh Government (BanglaGovNet) Project

Bangladesh Computer Council

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BanglaGovNet Project

Development of National ICT Infra-Network for Bangladesh Government (BanglaGovNet) Project

Bangladesh Computer Council

Information and Communication Technology Division
Ministry of Posts, Telecommunications and Information Technology



BanglaGovNet Project

Bangladesh Computer Council (BCC) is a statutory Body of the Government of Bangladesh under the Information & Communication Technology Division, Ministry of Posts, Telecommunications and Information Technology. BCC is the Executing Agency of Development of National ICT Infra-Network for Bangladesh Government (BanglaGovNet) Project financed by the Government of the People's Republic of Bangladesh and the Government of the Republic of Korea under the Economic Development Cooperation Fund(EDCF) from Korean EXIM Bank. The Total Estimated Cost of the Project is 307,40.66 (38.42 Million US\$) among which GoB : 62,36.66 (07.79 Million US\$) and PA : 245,04.00 (30.63 Million US\$). The Project was started from April 2010 and is expected to be finished by December 2014. An International Consulting Company Daeyeong Ubitec Co. Ltd. Seoul, South Korea is working as a consultant of the Project. Another International vendor SK C&C Co. Ltd., Seoul, South Korea is implementing the Project on Turn-Key Basis.

BanglaGovNet Stands for Bangladesh Government Wide Network. It is a Secure, Dedicated Government Intranet to Connect the Government Entities throughout the Country under a Single Network.

The Government of Bangladesh has been actively adopting of e-Governance in order to improve public service through improved Decision-Making processes, as well as promoting transparency and accountability of the government's course of action. Various legal and policy frameworks have been developed to expedite the adoption of e-Governance in Bangladesh. Other than the legal and policy frameworks successful e-supports the Connectivity between all Government Agencies with a Centralized Data Management System, which can support Data Processing, Sharing and Coordination. The infrastructure must also provide adequate security features to protect the integrity of Government data from various vulnerabilities.

To provide Government wide Network for ensuring delivery of citizen services through the effective implementation of e-Governance towards achieving a Digital Bangladesh by 2021.

Project Objectives

- To improve Government efficiency and promote interaction between governments Ministry/ Divisions, Departments, Districts and Upazillas by construction of Government Network infrastructure.
- To use ICT system within the Public Administration to improve efficiency, accountability and transparency, reduce wastage of resources, enhance planning and raise the quality of services.
- To maximize the computerization of work processes and resources through integrated information management system enabling real time Administration.
- To construct a public network as a backbone for the effective implementation of e-Government.

Scope of the Project

Construct Government Data Resource Centre i.e. National ICT Centre (NICTC) which will be the core part of the network to interconnect every Government Ministry/Division, Department, District and Upazila administration to provide :

- Centralized Control and Management of the Network;
- Secure Single Point of Entry/Exit to the Internet;
- Broadband Connectivity through IP Backbone;
- Centralized Government-Wide Secure e-Mail System.
- IP-based Voice Services (IP Telephone)
- Hosting Government Websites etc.
- Provide the Government-wide Intranet enabling Government agencies to access and share their information and data.
- Supply and install comprehensive Security solution in order to ensure identification of Hackers and abuses of Government Network and intruders into privacy of users.
- Training and Visiting program for enhancing ICT knowledge and skill
- Operation and Maintenance support.

Area of the Project

- BCC (Bangladesh Computer Council)
- 58 Ministries and Divisions in Dhaka
- 222 Departments and Agency under Ministries and Divisions in Dhaka.
- 64 Deputy Commissioner's Offices.
- Selected 64 UNO Offices in each District.

Manpower

| Designation | Grade | Qty. | Designation | Grade | Qty. |
|----------------------------|-------|------|-------------------|-------|------------|
| Project Director | 3 | 1 | Computer Operator | 13 | 67 |
| Senior Systems Analyst | 4 | 1 | Accountant | 14 | 1 |
| Deputy Project Director | 5 | 1 | Driver | 16 | 3 |
| Programmer | 6 | 1 | MLSS | 20 | 68 |
| Maintenance Engineer | 6 | 1 | Guard | 20 | 2 |
| Assistant Programmer | 9 | 66 | Cleaner | 20 | 2 |
| Asst. Maintenance Engineer | 9 | 2 | Total | | 216 |



List of District (64) and Upazila (64)

| District | Upazila | District | Upazila |
|--------------|-------------|-----------------|--------------|
| Dhaka | Dhamrai | Patuakhali | Dumki |
| Faridpur | Bhanga | Perojpur | Bandaria |
| Gazipur | Kapasia | Khulna | Dumuria |
| Gopalganj | Tungipara | Bagerhat | Mongla |
| Jamalpur | Bakshiganj | Chuadanga | Jibannagar |
| Kishoreganj | Mithamain | Jessore | Manirampur |
| Madaripur | Kalkini | Jhenaidah | Shaikupa |
| Manikganj | Shibalaya | Kushtia | Bheramara |
| Munshiganj | Lauhajang | Magura | Shalikha |
| Mymensingh | Trishal | Meherpur | Mujibnagar |
| Narayanganj | Sonargaon | Narail | Lohagara |
| Narsingdi | Raipura | Satkhira | Kaliganj |
| Netrokona | Purbadhala | Rajshahi | Bagha |
| Rajbari | Pangsa | Bogra | Sherpur |
| Shariatpur | Zajira | Chapainawabganj | Gomastapur |
| Sherpur | Naltabari | Joypurhat | Panchbibi |
| Tangail | Shakipur | Naogaon | Badalgachi |
| Chittagong | Hathazari | Natore | Singra |
| Bandarban | Lama | Pabna | Sujanagar |
| Brahmanbaria | Kashba | Sirajganj | Kazipur |
| Chandpur | Kachua | Rangpur | Pirganj |
| Comilla | Barura | Dinajpur | Parbatipur |
| Cox's Bazar | Chakoria | Gaibandha | Gobindaganj |
| Feni | Chagalnaya | Kurigram | Rajarhat |
| Khagrachari | Manikhari | Lalmonirhat | Aditmari |
| Laksmipur | Raipur | Nilphamari | Saidpur |
| Noakhali | Subarnachar | Panchagarh | Tetulia |
| Rangamati | Kaptai | Thakurgaon | Baliadangi |
| Barisal | Agailjhara | Sylhet | Golapganj |
| Barguna | Amtali | Habiganj | Baniachang |
| Bhola | Daulatkhan | Moulvibazar | Sreemongal |
| Jhalokathi | Nalchiti | Sunamganj | Jagannathpur |

List of Ministry/Division (58)

| | |
|---------------------------------------|--|
| M/O Agriculture | M/O Primary and Mass Education |
| M/O Fisheries and Livestock | M/O Civil Aviation and Tourism |
| M/O Health & Family Welfare | M/O Cultural Affairs |
| M/O Housing & Public Works | M/O Education |
| M/O Information | Power Division |
| M/O Land | M/O Environment and Forest |
| Energy and Mineral Resources Division | M/O Textiles and Jute |
| M/O Religious Affairs | M/O Science and Technology |
| M/O Disaster Management and Relief | M/O Shipping |
| Cabinet Division | M/O Social Welfare |
| M/O Public Administration | M/O Women & Children Affairs |
| M/O Commerce | Posts and Telecommunications Division |
| M/O Chittagong Hill Tracts Affairs | M/O Water Resources |
| Law & Justice Division | M/O Youth and Sports |
| Legislative parliamentary affairs | M/O Expatriates' Welfare and Overseas Employment |

| | |
|---|---|
| M/O Home Affairs | Statistics & Informatics Division |
| Finance Division | M/O Defense |
| M/O Labour and Employment | M/O Foreign Affairs |
| Local Government Division | M/O Industry |
| Rural development & Co-operative Division | M/O Liberation War Affairs |
| Banking & Financial Institution Division | Bridge Division |
| M/O Food | Bangladesh Parliament Secretariat |
| Roads Division | President's Office |
| Planning Division | Prime Minister Office |
| Economic Relation Divisions | Armed Forces Division |
| Implementation Monitoring & Evaluation Division | Information Commission |
| Internal Resource Division | Bangladesh Energy Regulatory Commission(BERC) |
| Bangladesh Election Commission | PM Residence |
| Information & Communication Technology Division | Ministry of Railways |

List of Departments (222)

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|--|---|
| Bangladesh Bureau of Statistics | Bangladesh Rural Development Board |
| Department of Architecture | Directorate of Drug Administration |
| Bangladesh Computer Council | Trading Corporation of Bangladesh |
| Office of the Controller of Certifying Authorities | Export Promotion Bureau (EPB) Bangladesh |
| Bangladesh Hi-Tech Park Authority | Bangladesh Handloom Board |
| BANSDOC | Bangladesh Textiles Mills Corporation |
| Department of Co-Operative | Bangladesh Steel & Engineering Corporation |
| Directorate of Technical Education | Bangladesh Oil, Gas and Mineral Corporation |
| National Curriculum and Textbook Board | Bangladesh Police |
| University Grants Commission | Bangladesh Telecommunications Company Limited |
| Department of Environment | Bangladesh Submarine Cable Company limited |
| Islamic Foundation Bangladesh | Women Affairs Department |
| Department of National Archives & Library | National Museum of Science & Technology |
| Bangladesh Technical Education Board | Department of Public Library |
| Department of Social Services | Bangladesh Atomic Energy Commission |
| Department of Immigration and Passports | Bangladesh Telecommunication Regulatory Commission |
| Local Government Engineering Department | Road and Highway Department |
| Bangladesh Council of Scientific and Industrial Research | Bureau of NGO Affairs |
| Bangabandhu Sheikh Mujibur Rahman Novo Theatre | Department of Fisheries |
| Bangladesh Road Transport Authority | Fisheries and Livestock Information Department |
| Bangladesh Public Services Commission | Public Works Department (PWD) |
| Civil Aviation Authority of Bangladesh | Land Appeal Board |
| Bureau of Non Formal Education(BNFE) | Department of Narcotics Control |
| Directorate General of Health Services | Anti-Corruption Commission |
| Bangladesh Forest Department | National Board of Revenue (NBR) |
| Bangladesh Parjatan Corporation | Department of Public Health Engineering |
| Department of Disaster Management | Comptroller and Auditor General of Bangladesh |
| Directorate of Livestock Services | Office of the Controller General of Accounts |
| Department of Agricultural Marketing | Department of Mass Communication |
| Agriculture Information Service (AIS) | Bureau of Manpower, Employment and Training |
| Department of Agricultural Extension | Bangladesh Overseas Employment and Services Limited |
| Bangladesh Agricultural Development Corporation | Directorate of Sports |
| Dhaka Water Supply and Sewerage Authority | Supreme Court of Bangladesh |
| Bangladesh Madrasah Education Board | National Housing Authority |

List of Departments (222)

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|---|---|
| Education Board Dhaka | Dhaka City Corporation, Uttar |
| Dhaka City Corporation | Bangladesh Bridge Authority |
| Office of the Registrar of Joint Stock Companies & Firms | Directorate of Government Transport |
| Bangladesh Railway | CPEIMU |
| Directorate of Registration | NAPD |
| Directorate of Food | Bangladesh Civil Service Administration Academy |
| Bangladesh Shishu Academy | NAEM |
| Directorate of National Savings | Bangladesh Shilpakala Academy |
| House Building Finance Corporation | DFP |
| Directorate of Labour | Investment Corporation of Bangladesh |
| Office of the Chief Inspector of Factories | National Library |
| Rajdhani Unnayan Kartipokkha (Rajuk) | Fire Service and Civil Defense Directorate |
| BIWTC | Dhaka Transport co-ordination Board |
| Office of the Chief Controller of Imports and Exports | Board of Investment |
| Department of Textiles (DOT) | BIAM |
| Department of Jute | RAB Headquarter |
| Department of Youth Development | Cotton Development Board |
| Jiban Bima Corporation | Department of Printing and Publication |
| Shadharan Bima Corporation | BARC |
| Bangladesh Chemical Industries Corporation | Bangladesh Land Port Authority |
| Bangladesh Jute Mills Corporation | Regional Public Administration Training Centre |
| Bangladesh Small and Cottage Industries Corporation | Bangabandhu Sheikh Mujib Medical University |
| BIWTA | BFDC |
| Department of Shipping | BITAC |
| Bangladesh Bank | Bangladesh Fisheries Development Corporation |
| Bangladesh Power Development Board | Bangladesh Sangbad Sangstha (BSS) |
| Bangladesh Water Development Board | National Sports Council |
| Bangladesh Betar | Bangladesh Freedom Fighters Welfare Trust |
| Bangladesh Post Office | BFIDC |
| Bangladesh Export Processing Zone Authority | DPDT |
| Border Guard Bangladesh | Urban Development Department |
| BANBEIS | Privatization Commission |
| Directorate General of Family Planning | Office of Divisional Commissioner |
| Directorate of Primary Education | Department of Explosives |
| Directorate of Land Record and Survey | National Security Intelligence |
| Bangladesh Public Administration Training Centre | Bangladesh Employee Welfare Board |
| Biman Bangladesh Airlines | Education Engineering Department |
| Directorate of Secondary and Higher Education | Department of Railway Inspection |
| Bangladesh Ansar and VDP | Department of Prisons |
| Bangladesh Television | Bangladesh Film Archive (BFA) |
| Rural Electrification Board (REB) | Land Administration Training Centre |
| Dhaka Power Distribution Company | Office of Commissioner |
| Information Department | National Institute of Cardio-Vascular Diseases |
| Bangladesh Standards and Testing Institution | National Institute of Traumatology and Rehabilitation |
| Non-Govt Teacher's registration & Certification Authority | National Institute of Ophthalmology |
| National Institute of Local Government | Soil Development Institute |
| Bangladesh Meteorological Department | Institute of Public Health Nutrition Bangladesh |
| SPARSSO | Institute of Public Health |
| National Institute of Mass Communication | National Institute of Chest Disease and Hospital |

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| FIMA | Department of Local Revenue Audit |
| Power Cell | Tax Training Academy (Directorate) |
| North-West Power Generation Company Limited | Customs Bond Commissionerat |
| Office of the Chief Inspector of Boiler | Minimum Wages Board |
| Securities and Exchange Commission | Department of Electricity Adviser and Chief Inspector of Electricity |
| Bangladesh Press Council | BSFIC |
| Geological Survey of Bangladesh (GSB) | Department of Tax Inspection |
| Bureau of Mineral Development (BMD) | Customs Intelligence and Investigation Directorate |
| Power Grid Company of Bangladesh Ltd. | Customs Valuation and Internal Audit Commissionerate |
| Bangla Academy | Customs, Excise & VAT Commissionerate, Dhaka (South) |
| NIPORT | Customs, Excise & VAT Commissionerate, Dhaka (North) |
| National Museum | Directorate of VAT, Audit, Intelligences & Investigation |
| Bangladesh Press Institute | Dhaka Electric Supply Company Ltd. |
| Jatiya Mohila Sangstha (JMS) | Bangladesh Tariff Commission |
| Hydrocarbon Unit | BRTC |
| Electricity Generation Company of Bangladesh Ltd. | Large Tax Payer Unit(VAT) |
| SFDF | Hazz Office |
| BDRCS | Water Resources Planning Organization |
| The Office of Bangladesh WAQF Administrator | Foreign Service Academy |
| Bangladesh Film Sensor Board | National Consumer Rights Protection Department |
| Department of Archeology | Bangladesh Ordinance Factories |
| Coast Guard Headquarters | Land Reform Board |
| BIDS | Taxes Appellate Zone-1, Dhaka |
| Copyright Office | Taxes Appellate Zone-2, Dhaka |
| National Disable Development Foundation | Taxes Appellate Zone-3, Dhaka |
| Rural Power Company Ltd. | Large Tax Payer Unit (taxes) |
| Bangladesh Milk producers' Co-operative Union Limited | Taxes Zone-4, Dhaka |
| Taxes Zone-2, Dhaka | Special Security Force (SSF) |



Network Operation Centre (NOC), NICTE, BCC

