

Inter operability of e-GP System

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Inter operability of e-GP

Process that effectively links two or more systems (market place or other service providers) or organizations in a transparent manner.



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Major Players of e-GP System (Bangladesh experiences):



A. Procuring Agencies & Procuring Entities (PEs)

B. Tenderers.

C. e-GP Administrator

D. Operations & Maintenance Partner

E. Committees

F. Approving Authorities

G. Development Partners

H. Banks

I. Citizen



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e-GP System Inter-Operability:

Why Inter-Operability

- Demands highest level of transparency and efficiency;
- Reduce transaction time, make process speedy;
- Highest level of security and Authenticity;
- Quality and Error Free Data.



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e-GP System Inter-Operability:

Scopes of Inter-Operability:

- A.** Budget Integration with payment system ;
- B.** National ID verification;
- C.** Enrollment with Trade body (Trade License, Certificate of Incorporation etc.);



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e-GP System Inter-Operability:

Scopes of Inter-Operability (Contd.):

- D.** Central Bank for Credit Assessment and identifying of Money Laundering Activities;
- E.** Banks for verification on Bank Solvency, Tender Security, Performance Security etc.;
- F.** Security agencies for Clearance on criminal activities;



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e-GP System Inter-Operability:

Scopes of Inter-Operability (Contd.):

G. Office of the Accountant General for Payment;

H. Contract Implementation progress monitoring by Implementation Monitoring and Evaluation Division (IMED);

I. Treasury for transferring revenue;



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e-GP System Inter-Operability:

Scopes of Inter-Operability (Contd.):

J. National Board of Revenue for verification of fulfilment of taxation obligation and VAT certificate;

K. Company registration verification and Authenticity of Audit Report from Registrar of Joint Stock Company);

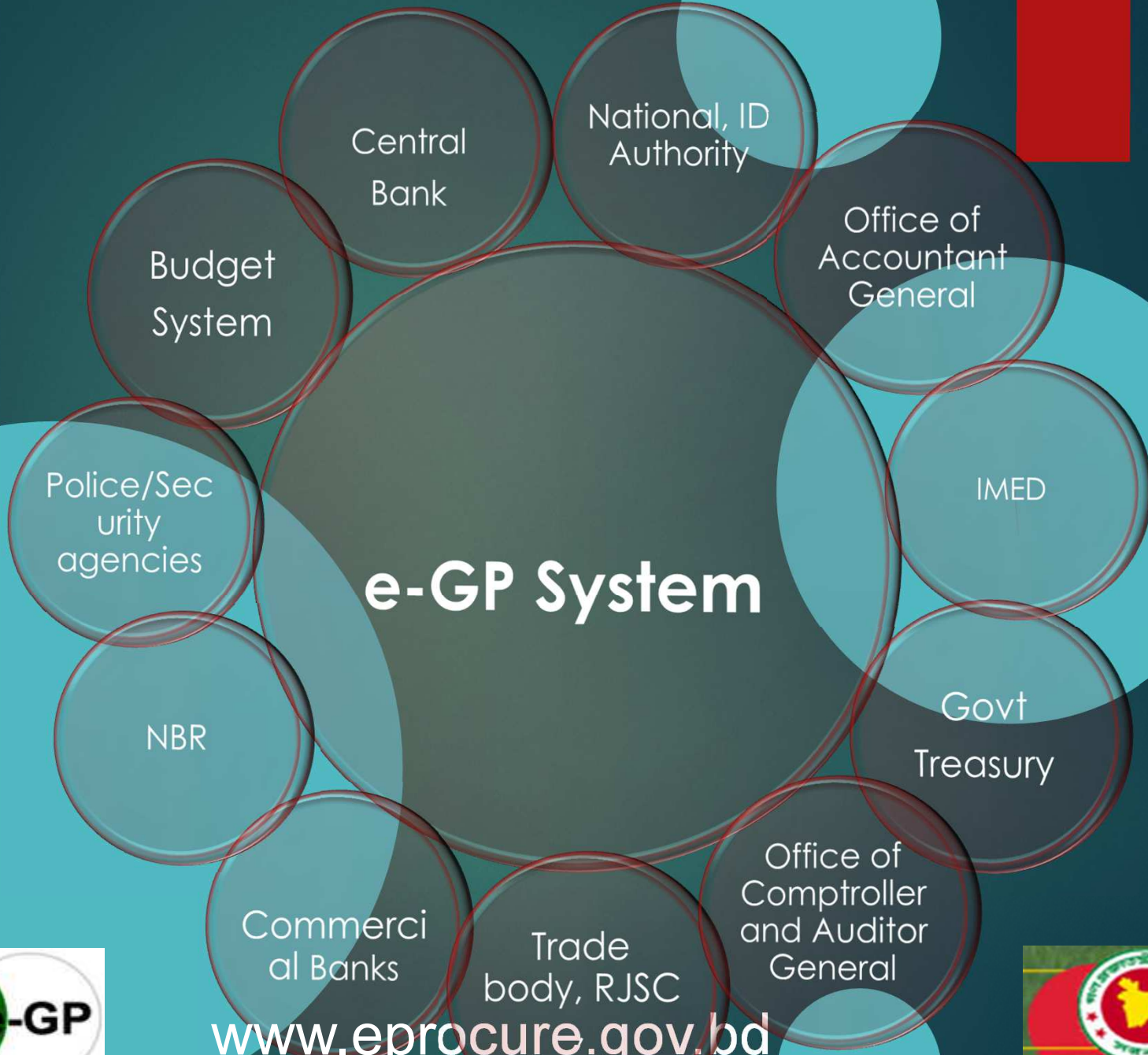
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e-GP System Inter-Operability



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e-GP System Inter-Operability:

Long Term

A. Budget Integration

- Procurement plan;
- Budget allocation ;
- Revision of allocation for Contract Variations/ Price Adjustment, legal changes or any other contingent expenditure etc.;
- Reporting on procurement based on central codes.



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e-GP System Inter-Operability:

B. Integration with Central Bank

- Credit Assessment
- Loan Classification Status
- Identify Money Laundering Activities



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e-GP System Inter-Operability:

C. Integration with security agencies/police

- Tracks down Individual's record on law and order
- Police Clearance



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e-GP System Inter-Operability:

Short Term

A. Integration with NID Authority

- Verification to proof of Identity of the Tenderers or his authorized persons;
- Identification of fraudulence.



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e-GP System Inter-Operability:

B. Trade body (Trade License, Certificate of Incorporation etc.)

- Trade license and its renewal;
- Certificate of Incorporation;
- Membership with association;
- Others.



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e-GP System Inter-Operability:

C. Integration with Commercial Banks

- Bank Solvency;
- Verification of TS, PS etc.



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e-GP System Inter-Operability:

D. Integration of Central Accounting System (IBAS)

- Ensuring on-time payment;
- Payment approval;
- Control on disbursing the payments;
- Reporting on progress.



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e-GP System Inter-Operability:

E. Integration with Implementation Monitoring and Evaluation Division (IMED)

- Monitoring the project progress and reportin

F. Integration with Treasury System

- Will ensure better accuracy and real time scenario



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e-GP System Inter-Operability:

G. Integration with National Board of Revenue

- Verification of TIN, VAT, Taxation obligation etc

H. Integration with RJSC for verification of Company registration and Authenticity of Audit Report



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e-GP System Inter-Operability:

I. Integrating Audit with Office of the Comptroller and Auditor General

- Pre-audit and Post-audit activities to payment and financial management
- Both way exchange of information within e-GP system and Auditors office

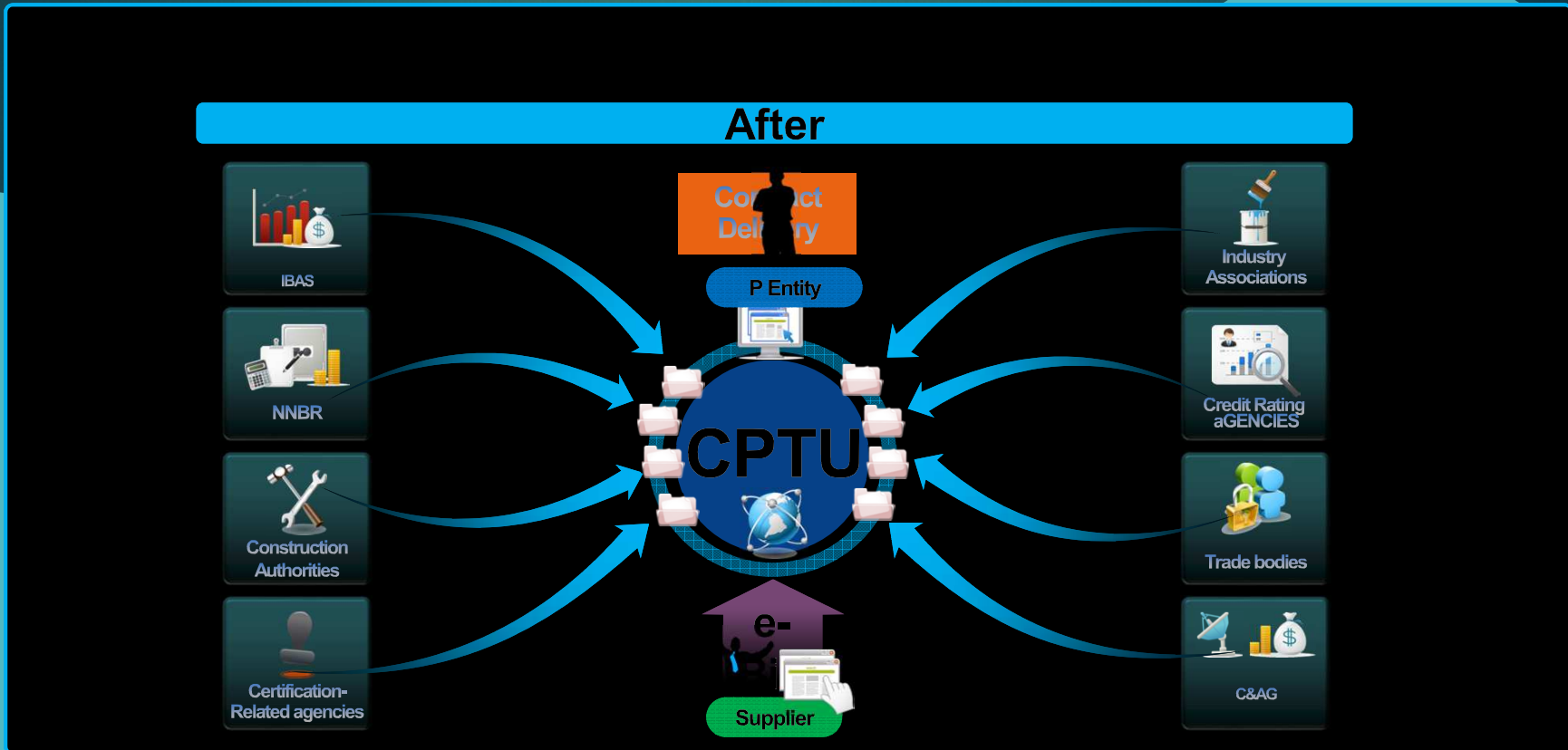


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Inter-operability in Open Contracting

All-in-one Service through Data Integration



e-GP System Inter-Operability:

Challenges to Implement

IT System Security:

- Security of Communication channel ;
 - Security systems and processes;
 - Data Confidentiality and Integrity;
 - Availability and redundancy of each;
- integrated services are to be maintained.



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e-GP System Inter-Operability:

Challenges to Implement (Contd.)

Manageability:

- Human Resource Management in different organizations;
- Performance impact in core e-GP system due to integrating new services from different organizations;
- Service Level Agreement to ensure service level parameter.



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e-GP System Inter-Operability:

Challenges to Implement (Contd.)

Technical issues:

- Service providers network architecture;
- User network architecture;
- Software requirement.



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e-GP System Inter-Operability:

Challenges to Implement (Contd.)

Operational and other issues:

- Business process;
- Information identification standard;
- Management of data and privacy;
- Legal issues;
- Language.



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Conclusion

- e-GP inter-operability Design and Implementation needs gradual planning by targeting each department based on priority;
- Highest priority should be given on the performance of e-GP system so that much of integration doesn't impact system's performance.



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Thank You

Q/A



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