

Digital signature integration into RJSC system would certainly expedite the prompt, transparent and simplified services for businesses

# DSC Integration at RJSC

In association with  
International Finance  
Corporation

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## Background on automation project of RJSC

Since 2008, IFC through the Bangladesh Investment Climate Facility (BICF) has been supporting the Ministry of Commerce to simplify and automate the business registration processes at the Registrar of Joint Stock Companies (RJSC). RJSC is now a fully automated government agency which establishes a strong alignment with the government priority of realizing the “Digital Bangladesh”.

There have been substantial notable improvements since 2009, which include:

1. Nearly 55,276 companies have received name clearance and 14,337 companies have registered themselves with RJSC since the launching of online registration in March 2009.
2. With initiatives taken by RJSC and Ministry of Commerce the adhesive stamp requirement for business registration has been removed and as a result the registration can now be completed in 4 hours to 1 day at RJSC which previously used to take 35 days. ***The time to get a business Name Clearance has now been reduced to 1 day from 7 days.*** As a result, business start up time has reduced by 29 days.
3. These process simplifications in RJSC resulted in a significant improvement in Bangladesh’s place in the annual ‘Doing Business’ indicator ranking. Due to the impressive progress at RJSC, the Doing Business 2011 report includes ***Bangladesh as one of the top ten reformers in the world for the Starting a Business indicator.*** Bangladesh now ranks 79 (in starting a business) compared to its ranking of 98 (DB2010).
4. Since 2008, RJSC has also met its ***revenue generation targets and recent trends are extremely encouraging.*** The fees being deposited with the Ministry of Finance have consistently exceeded targets.

## Automated system at RJSC prior incorporating Digital Signature

At this point, RJSC’s automated system was a fully functional automated system and connected to its

Wide Area Network (WAN) and also connected to internet. Its main server and communication routing system (NOC) is based in Dhaka head office. RJSC has three regional offices at this point namely Chittagong, Khulna and Rajshahi and all these regional offices are operating in online real time with Dhaka servers through RJSC’s intranet.

## Objective of integration of Digital Signature

The objective is to incorporate Digital Signature facility in the present business registration application of RJSC, so that paperless and complete electronic application process including back office work flow can be completely performed concerning work speed improvement.

## Scope of work to integrate Digital Signature

The following tasks were performed by Mango Teleservices Limited-

1. Mango assessed the requirements of RJSC and presented developed module/solution to the Task Force for acceptance.
2. Mango implemented the accepted solution/module within the application of RJSC which enabled the system to receive digitally signed document from the business applicants and to verify the digital sign online. The implementation also enabled the present system to produce digitally signed documents.
3. Mango provided digital signatures for RJSC and in consultation with the Task Force Mango also provided digital signatures to RJSC officials.
4. Mango also conducted a training session for RJSC officials to use digital signature in the system.
5. Mango ensured the appropriate measurement of security for the implementation of Digital Signature with the application in all phases of implementation the project.