















India's only solution to digitally sign PDF documents Online

Turbo eSigner[®] & **DSC Signer**[®] has more than 70,000 users, who Digitally Sign Invoices, Purchase Orders, Contracts...

Turbo eSigner® & DSC Signer® are Registered Trademark Products of SHIVA INFOTECH.





Turbo eSigner ® is an innovative application that allows users to digitally sign PDF documents by Digital Signature Certificate in an offline & cloud based environment. It works with DSC tokens as well as with PFX files issued by Govt nominated Certifying Authority in India. Turbo-eSigner enables users to digitally sign documents in a faster and more secure way.

Turbo eSigner[®] has **more than 70,000 users** for Digitally Signing the different types of PDF documents. **Turbo eSigner**[®] is available in different versions for unique requirements of every customer and can also be integrated with Oracle, SAP, ERP, etc... **Turbo eSigner**[®] can digitally sign 3000 PDF documents in less than a minute in the bulk mode.

Under the IT Act, 2000 Digital Signatures are at par with stamped seals and handwritten signatures. The Indian Union Budget 2015-16 has also allowed documents to be Digitally Signed with Digital Signature Certificates and share electronically via internet / email. e-Signatures are recognised as an accepted method of secure electronic signatures as part of the Second Schedule of the Information Technology Act, 2008 (IT Act).

Turbo eSigner [®] **& DSC Signer** [®] are Registered Trademark Products of Shiva Infotech Innovations Pvt Ltd. Shiva Infotech is a pioneer in serving Industry Since 1990 thru innovative IT Solutions.

Signature valid

Digitally signed by Date: 2018.06.19 18.42.22 +05.30 Reason: Digitally Signed thru Turbo eSigner Location: New Delhi

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Objective of Turbo eSigner®

Go Digital

Go Green

Go Paperless

Go Secure

Signature valid

Digitally signed by Date: 2018.06.19(18.42.22 +05.30)
Reason: Digitally Signed thru Turbo eSigner Location: New Delhi

It is WIN - WIN - WIN situation for ALL





Benefits of Turbo eSigner

- Cut operational cost & improve efficiency
- Save Resources, Time, Paper cost, Printing Cost, Storage Space
- Step towards paperless economy, Save Trees, Save Environment
- Time Saving for organisation & end user.
- Simple & Convenient to use
- User-friendly, reliable & legally compliant.
- Easily Sign thru DSC token or PFX file based signature .
- Insert digital signature in any PDF document
- Saving of Courier cost, very often couriers gets misplaced & cause unnecessary delay
- Quickly sign multiple PDF files (bulk sign) by selecting input and output directory
- Minimize Risk & easily accessible
- Compliance with standards / regulations
- Digitally signed documents are secured and can't be forged
- Easy and secure way to digitally sign documents anywhere, anytime
- After uploading digitally signed Invoices, Invoices will be processed early for payment.
- Timestamp helps to prove that the document wasn't changed after you had signed it and it reduces the chances of an invalid signature.
- The Acrobat Reader can be used to verify the signed PDF documents. The recipient of the digitally signed PDF document can easily read the document while checking the Integrity and Authenticity using just the Acrobat Reader





Features of Turbo eSigner

- PDF documents are digitally signed by using X.509 digital certificates.
- User can sign digitally on any page of PDF document
- User defined password can be applied to digitally sign document
- Option to sign digitally single/ bulk files from selected folder
- Users can digitally sign on unlimited documents.
- Option to select Signing location, input City Location & Reason of Signing by the user
- Option to Preview signed PDF files
- Multiple PDF files can be merged and digitally signed
- Option to send digitally signed file thru email
- Original PDF file will not be modified
- User will get the facility to change the login password
- Maintain a logbook of Digital Signed documents and failure
- System will also show DSC expiry date to user

Notes: Above mentioned features are available in different versions of Turbo eSigner.





Use Cases of Turbo eSigner

Thousands of users are using Turbo eSigner® every day to Digitally Sign

- Invoices
- Supplementary Invoices
- Purchase Orders
- Contracts
- Agreements
- Credit & Debit Notes
- HR Documents
- Payment & Receipt Vouchers
- Tax Compliance Documents
- Form 16
- Educational Certificates
- Appointment Letters

Turbo eSigner[®] can be configured to integrate with Oracle, SAP, Navision, ERP, CRM, Tally, Turbo-IVP or any Portal to digitally sign the PDF documents in single or bulk mode in offline or online environments.





Different Versions for Different Needs

Turbo eSigner® is available in different versions and can be customised as per specific requirements of customer

- A. <u>Desktop based</u> application to Digitally Sign single or Bulk files with your USB based DSC token.
- B. <u>Server Version</u> to Digitally Sign files in **Real Time Auto signing** mode with your DSC token or PFX file based Document Signer Certificate.
- C. **On the fly** Cloud based digital signature solution that integrates with SAP, Oracle, Navision, ERP, CRM etc...
- D. <u>Aadhar based eSignature or eSign</u> is an Aadhaar authentication based digital signature via **NSDL** which can be performed using the Aadhaar OTP or Aadhaar Biometric verification method. For Aadhaar biometric, you need to procure a Aadhaar registered Biometric Device.
- E. Hardware Security Module (HSM) is one of the forward-looking computing devices, responsible to manage the authentication, encryption, decryption, transaction signing, under a secured environment. HSM based solution is recommended for Financial or Utility bill based activities, where volume to digitally sign documents is very high. Client has to procure HSM device, and configuration is according to client's business requirements.





Invoice Printing with Digital Signature

			TA	X INV	OICE							
In	voice Period : JUL 2018		Invoice No. : 181913464									
Payout Transaction Ref No.: 181913464904					Invoice Date : 07/08/2018							
Supplier Information						Buyer Information BHARTI AIRTEL LTD PLOT NO- 16, AIRTEL CENTER, UDYOG VIHAR State Name : HARYANA State Code : 06 PAN No. : AAACB2894G GSTIN No. : 06AAACB2894G1ZR						
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C												
	OTHER (RECOVERY)										0.00	
D	OTHER (RECOVERY) ROUND OFF(+/-)										0.00	

For SHIVA INFOTECH INNOVATIONS

Signature valid
Digitally signed by York Khosla
Date: 2021.14.9 21.49:29 +05:30
Reason: Digitally Signed
Location: New Deni

This is Digitally Signed document and hence no physical signature is required





Our Clients - Our Success Story

















































































































































































































































































Many Financial & Educational Institutions, ATM Operators, Insurance, Heavy Engineering, Service & Infrastructure Providers, Automotive Component OEMs, Suppliers of Honda, Maruti Suzuki, Hero Motocorp, Mahindra & Mahindra, Ashok Leyland and Tata Motors.





Our Success Story

Bharti Airtel has successfully implemented *Turbo-IVP* & *Turbo* eSigner thru Shiva Infotech on Pan India basis across all Line of Business to facilitate Channel Partner's Payout & Invoicing process.

Post implementation, our process is smooth and Partners are getting their payment on time.

Shiva Team is Extremely agile, dedicated, hard-working and professional. We value our relationship with Shiva Infotech.

Nilesh Trivedi (Vice President- Engineering) (Bharti Airtel Ltd.)







www.airtel.turboivp.com

Bharti Airtel Limited has implemented **Turbo eSigner**[®] & Turbo-IVP – Invoice Validation Portal on pan India basis to felicitate around 50,000 Channel Partners of Tele Media, Prepaid, Postpaid and Payment Bank.

Thru Turbo-IVP Channel Partners are generating their Invoices on monthly basis and Digitally Signing by DSC tokens or eSign thru **Turbo eSigner**[®]. These Invoices are validated & approved by the finance department and email alerts are generated after each process along with rejection status. Data from Turbo-IVP is pushed & pulled to Oracle for update of payment status of Channel Partners.

Turbo eSigner & Turbo-IVP portal got audited by **Deloitte** & **KPING** for its business process. For the first time in India any Telecom company has introduced the Digital Signatures of its Channel Partners to upload their Invoices online.

Shiva Infotech is the Compliance approved software vendor for Bharti Airtel Ltd.

Citally Signed By
VIVEK KHOSLA
08/29/2011 17:49
Reason: Digitally Signed
Location: New Delhi







IBM developed Dealers Portal in Oracle for processing & Validating of Bharti Airtel's Channel Partner's invoice of DTH Digital TV division.

IBM & Bharti Airtel shortlisted Shiva Infotech to integrate **Turbo eSigner®** with IBM's Oracle based Portal to digitally sign the Partner's invoices with DSC tokens with auto pull & push process. Shiva Infotech is serving DTH division since 2014.

This Application is running on PAN India basis with 4000+ active users.





TATA PLAY

Turbo eSigner® and Turbo-IVP were implemented for Channel Partners of the Broadband division of Tata Sky; over 500 Channel Partners on Pan India are regular users.

Through this portal the Channel Partners are entering their Invoices on monthly basis along with the Digital Signatures wherein the validated & approved Invoices by the Authorized users of the finance department are processed for payments to be released to the Channel Partners. Invoice passes through different validation /approval processes and email alert is generated after each process along with approval / rejection status.

igitally Signed By VIVEK KHOSLA
08/29/2011 17:49

Reason: Digitally Signed Location: New Delhi







Den Networks Ltd which is in Cable network business has implemented Shiva Infotech's Turbo-IVP: Online Invoice Validation Portal integrated with **Turbo eSigner**[®] (Digital Signing) to automate invoicing system for their Distributors on Pan India Basis

Case Study -5





BTI Payments Pvt Ltd, which is operating approx 10,000 white label ATMs in india has implemented Shiva Infotech's Turbo-IVP: Online Invoice Validation Portal integrated with **Turbo eSigner**® (Digital Signing) to automate invoicing system for their Distributors on Pan India Basis.







Turbo eSigner® and Turbo-IVP were implemented for Dishnet Aircel Limited's in 2013 for Channel Partners of Tele Media Division, over 600 Channel Partners of East Zone of India are regular users

Thru this portal the Channel Partners are entering their Invoices on monthly basis along with the Digital Signatures—wherein the validated & approved Invoices by the Authorized users of the finance department are processed for payments to be released to the Channel Partners. Invoice passes thru seven validation /approval processes and email alert is generated after each process along with approval / rejection status.

Aircel is the second Telecom company in India to Introduced the Digital Signatures of its Channel Partners to upload their Invoices online.

VIVEK KHOSLA

08/29/2011 17:49
Reason: Digitally Signed
Location: New Da





About Shiva Infotech

Shiva Infotech, a complete IT solution provider since 1990 with a dedicated team of software professionals, offers ERP Software, Web Solutions, Digital Signature Integrations using the latest technology.

Our Innovative Software Packages are a result of in-depth study, research and a long experience in Business Applications for almost three decades. We have a proven track record for developing and successfully implementing the customized and readymade cost-effective software solutions for many reputed Corporate, Exporters, Importers & Buying Agents in India, USA, Canada, Hong Kong, China, Europe...

Many Business Houses are **Enhancing** their **Businesses & Product Presentations** through **utilizing the powerful features of our software packages**.

We are proud to be associated with many prominent names of Corporate World

We don't just do BUSINESS...
We build RELATIONSHIPS !!

An ISO 9001-2008 Certified Company





Differentiating Strategy

- Focus on 3C's: Customer, Cost and Convenience
- Products symbolize 3E's: Error free, Effective and Efficient
- •Guaranteed successful **Implementation with Strong Backup Support**, upgradation and enhancement of software packages on a continuous basis in accordance with the industry needs.









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For more details visit: www.turboesigner.com

www.dscsigner.com

www.digitalsignatureintegration.com

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Thanking You

for sparing your Valuable time



··· Partners in Progress since 1990