



# TBT400 : automate and secure all the company's exchanges

ipls  
TBT400

TBT400 is a communication platform installed directly on your IBM i system.

It ensures all your internal and external exchanges (banks, customers, suppliers, etc.) in an automated and secure way, benefiting from a complete monitoring system and without any third party server.

TBT400 is natively multi-protocol (AS2, OFTP, X400, PeSIT, etc.), multi-network (TCP/IP, X25, ISDN) and multi-function (banking exchanges, orders, deliveries, etc.).

## A NATIVE iSeries SOLUTION

TBT400 integrates seamlessly with business application architectures and EDI translators, it naturally benefits from iSeries operations and network infrastructure.

In addition, TBT400 relies on true system command APIs and not on a specific command file to link the application with the communication tool. This very advanced integration within the platform makes it possible to ensure the supervision directly from the applications themselves. Indeed, the product goes far beyond the requirements strictly related to communications: it ensures complete monitoring of operations, automating intra- and inter-company communications while ensuring a high level of security.

## HOW TO ENSURE THE SCALABILITY AND ADAPTABILITY OF TBT400?

The TBT400 supervisor is made up of several modules, all compatible with each other, which the customer can acquire as his or her specific needs are developed. Moreover, TBT400 evolves with the communication processes thanks to the permanent efforts of IPLS' labs, based in Saint-Cloud (92).

## WHY CHOOSE TBT400?

### ✓ Supervision and security

Entirely automated, this monitoring makes it possible to follow all incoming and outgoing traffic at all times, know the activity to come, verify the completed transfers, look for incidents and their possible causes, explain them and help their resolution.

- Full traceability of traffic (incoming and outgoing), whether in progress or completed
- Monitoring of receiving applications
- Timestamp for all events
- Error detection and monitoring (individual display of network envelopes)
- Visualization of the iSeries log and procedure spools
- History of incoming and outgoing messages
- Multi-criteria consultation and research

### ✓ Remote control

On less secure networks such as TCP/IP, incidents increase and remote monitoring is required. The platform makes diagnostics and raises alarms if necessary: PLCs can immediately trigger corrective actions.

### ✓ Alerts and checks

The company can customize the level of severity of automatic alerts, sent by email or SMS, in order to receive truly useful information without causing an avalanche of unusable messages.



## HIGHLIGHTS OF TBT400:

- Multi-protocols
- Historical of incoming and outgoing transfers
- Management of network and application acknowledgments
- Automatic triggering of user programs
- Management of e-mail and sms alerts
- Supervision from any web browser
- Access to most private servers and RVAs
- Interfaces with many EDI translators

### ✓ Automation and operation

- 24/7 flow
- Correlation messages/acknowledgments
- Archiving and purging
- Process routing and activation
- Statistics
- Lines management

- Multi-lines, multi-circuits, multi-boxes
- Direct delivery support
- Acknowledgments (EERP, OFTP, PeSIT, etc.)
- Application triggers
- Planning management

### ✓ Administration

- Interactive directory
- Input stream routing
- Process triggering

- External security: identification, address, application
- Internal security

### ✓ File Transfer Protocols

AS2, EBICS T/TS, FTP SSL/TLS, , OFTP v1/v2, PeSIT, SFTP (SSH), SMTP, TBT in client or server mode, X400.

### ✓ Network protocols

ENX, ISDN/RNIS, TCP/IP, VPN/IPSEC, private X25.

### QUICK AND SECURE IMPLEMENTATION OF PROJECTS

TBT400 is a proven solution known for its reliability and safety. Composed of numerous pre-parameterized modules (protocols, networks, etc.), the solution enables fast and efficient implementation of projects by business specialists.

Its modularity, its reliability and its capacity to process large volumes (more than 40 000 files per day on several sites) has already attracted more than 500 customers, all sectors combined.

### TECHNICAL SUPPORT

Choosing IPLS means choosing a quality technical team, which counts IBM i experts in EDI, telecom and server administration.

We guarantee a unique technical support for a complete control of your production.

### ABOUT IPLS

The TBT software suite was created by **IPLS Communication**, software publisher and **IBM i** environments specialist for 35 years.

IPLS is a subsidiary of the **SysperTec Group**, a French independent software company based in Saint-Cloud with more than 20 years of experience in mainframe technologies.

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