



**04**

**SGAIM Info**

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## **Supplier Invoice Automatic Processing**

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The new management trends in companies require new systems in processing the suppliers invoices.

**SGAIM** provides new solutions that substitutes the traditional manual processing of invoices, used at present, for new automated systems that assure agility, reliability and control in their management.

## Current Problematics

- Difficulties in the manual processing of great volumes of data and documents. Average cost to the company of 8 Euros per invoice.
- Slowness in processing invoices in paper format. Breach of payment term commitments (25% in total). Additional
- Manual processing of data causes delays and mistakes. Lack of resource optimization.
- High cost in the EDI implementation for a big number of suppliers. Needs in having complementary systems.
- Decentralization in the invoices receipt and processing.
- Difficulties and inefficiency in the invoices physical retrievals. Document losses.

## SGAIM Systems

**SGAIM** provides services in intelligent and automated data capture.

Invoices are scanned and data captured by combined Intelligent Character Recognition –ICR-technology. Tools of image optimization are used, obtaining the location of the key data fields on documents.

The fields to be captured are marked and their characteristics are defined, obtaining the information in structured data bases

Recognition models are created for each supplier invoice typology.

The system identifies whether the invoice format is new by means of automatic comparison of the key fields (such as suppliers code, TIN nr., order nr, etc.).

Afterwards, automatic process of optical character recognition and specialized validation are applied to each type of invoice model.

Data is captured in a structured way and is integrated in the company's business application software.

**TTID** supports all the images linked with the company's business application for accounting and payment processing.

When the client's business application has deficiencies concerning tools for managing the payment work-flow, **TTID** integrates a module with tools that allow to carry out this tasks with integration between both applications.

## “SGAIM Benefits”

This solution provides a higher control and faster processing of invoices, anticipating collapses in the payment process and losses of documents.

The automated data capture allows a faster payment processing and reduces exponentially the mistakes in data manual introduction in accounting applications

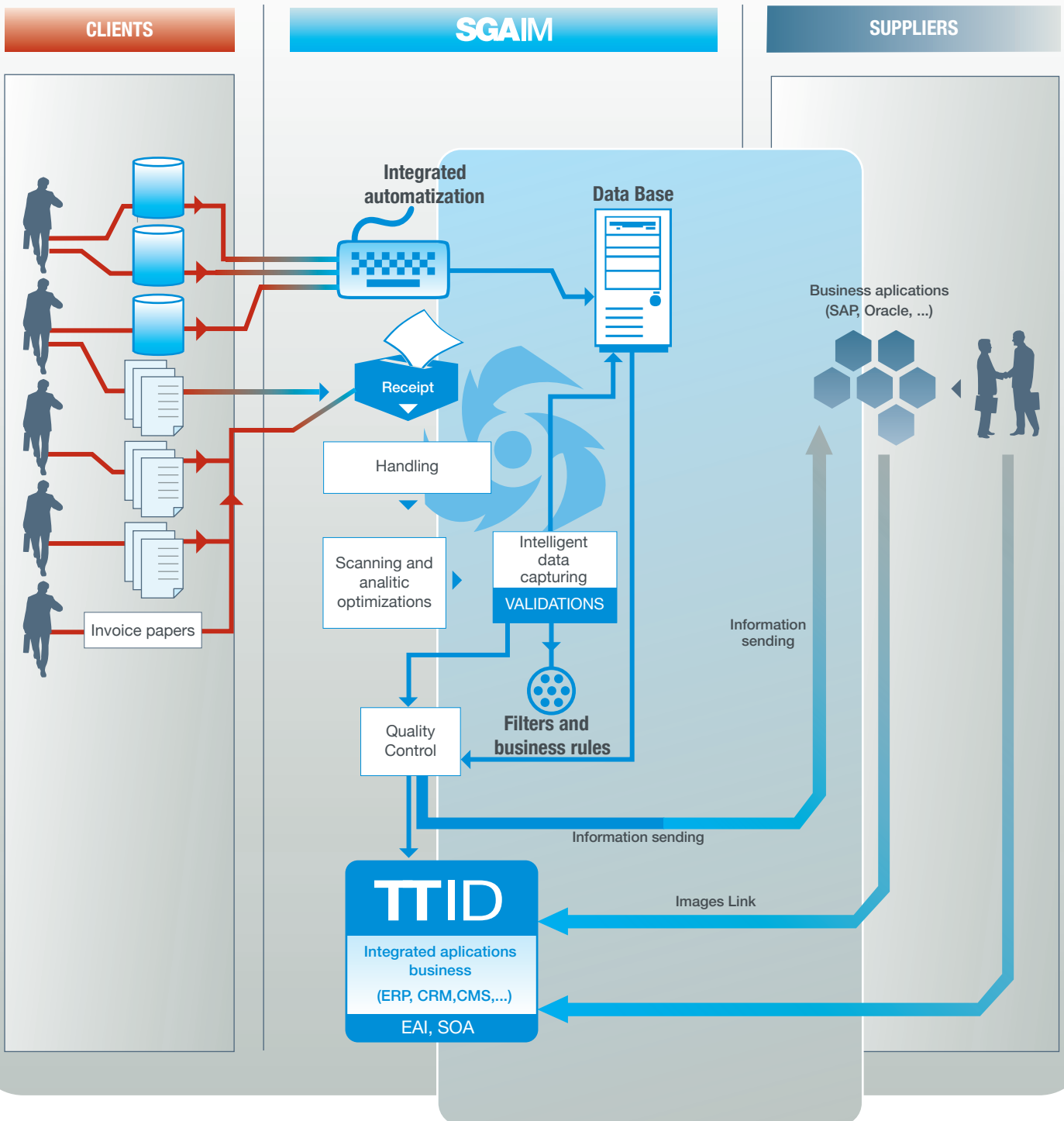
The capacity of invoice data capture is a valuable tool for the retrieval of information

The system supports integration with electronic invoicing and other data sources such as EDI.

The applied technologies in the character recognition and the integration of data in the business application (SAP, Oracle, etc), accelerates all the process. The system also allows the invoice image retrieval from the client's application, managing all the process without paper documents.

By means of electronic mapping, auto-categorization and artificial intelligence technologies and automated validations, the security in data capture is guaranteed.

# Supplier Invoice Automatic Processing



**SGAIM** has available a system that captures data from both hard copies (scanning) and electronic formats (EDI, XML ...). Reliable data is captured from invoices by Optical Character Recognition softwares, combined with validation rules based on selection criteria and patterns of the business sector. The data and images obtained are integrated in the client's business application and retrieved from it by means of URL links.



Information Management

## ECM Solutions Portfolio

### Core Solutions

- **Knowledge**DISCOVERY
- Portal e-Business
- **TTID** (Content Management System)
- Business Process Management (**BPM**)
- Integration with Business Applications
- Housing Solutions

### Global Solutions

- Suppliers Invoice Management
- Invoice Management
- Telematic Invoicing

### Specific Solutions

- Insurance Solutions
- Banking Solutions
- Consumer Goods Solutions

### Physical Content Management

- Analysis and Diagnosis
- Computing Process
- Transfer
- Safekeeping
- Consultations
- Inserts, Reinserts
- Destruction Proposition
- Destruction
- Destruction Certificate

### Records Retention & LOPD

### CONSULTING

### Technologies

- Intelligent Capture
- Information Organization, Taxonomies
- Selfcategorization
- Advanced retrieval
- Reporting
- Cold & e-print
- XML
- Web Services
- Data Quality Management
- **SGAIM** Electronic Signature System
- e-forms

**ECM** Enterprise  
Content  
Management

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