



# CONTACT

- Menara Sentraya Lantai 17, Jl. Iskandarsyah Raya No. 1A, Kebayoran Baru, Jakarta Selatan, DKI Jakarta – 12160. Indonesia
- hanbai@id.dentsusoken.com
- **Q** 021-27881993

#### **WEBSITE & SOCIAL MEDIA**

- www.id.dentsusoken.com
- in Dentsu Soken Indonesia
- o id.dentsusoken
- id.dentsusoken
- id.dentsusoken
- **X** iddentsusoken

## ▲電通総研 PT. DENTSU SOKEN INDONESIA







## Challenges in Factoring and Invoice Financing

- Manual invoice validation is time-consuming and prone to errors.
- Various invoice formats make traditional processing inefficient.
- High invoice volumes increase processing complexity.



#### SOFI's Solutions

- Automated invoice data extraction and direct input into the factoring system.
- Supports multiple invoice formats without additional system development.
- Saves time and reduces human errors in data entry.
- Detects suspicious calculations and unusual file formats.

### Technology Behind SOFI

#### **IDP (Intelligent Document Processing)**

- Understands and extracts data from unstructured business documents.
- Uses Al for document analysis and data validation.

#### **RPA (Robotic Process Automation)**

- Uses UiPath to automate invoice data entry into the system.
- Reduces manual workload & increases processing efficiency.

## Comparison Before and After SOFI







Manual data entry Data in hard copy and PDF High risk of human errors

Automated data processing Data processed directly from PDF Al-powered accuracy

#### System Requirements

Software: IDP, RPA (UiPath), MS Excel.

Hardware: PC with at least Intel i5, 8GB RAM, and 1TB

storage.

