TIS GRUPA

AUTOMATION
ANYWHERE
Go be great.

RPA
Robotic Process Automation

What is RPA?

RPA is a software solution for business process automation. RPA is recognized as one of the most disruptive and futuristic technologies used by the world's most successful businesses in every industry.

The RPA platform provides the tools to create software robots ("Bots") to build Intelligent Digital Workforce. Workers are virtual employees who enhance and augment human work by combining:

Artificial intelligence,

Machine learning,

Computer vision,

Natural language processing,

and Analytics,

to automate business processes from end to end.

What are the benefits of RPA:

- **Optimize labor costs, increase capacity**
- **Increase speed, accuracy (100%) and availability (24x365)**
- **Improve compliance, controls and auditability**
- **Deliver business intelligence**
- **Enable digital transformation**
- **Enhance employee morale**

DIGITAL WORKER
...works ...thinks ...analyzes

How does it work?

RPA Bots have the same digital skillset as people and can interact with any system or application the same way as a person.

Bots emulate the work of employees through performing manual and repetitive tasks.

They make decisions defined by set of rules.

They integrate easily with existing applications regardless of the technology on which those applications are developed.
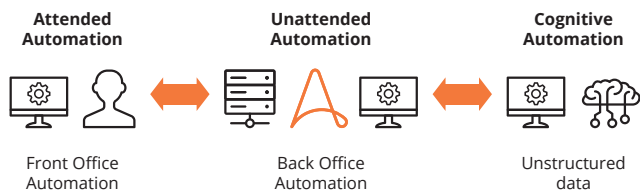
The best tasks for robotic automation are: repetitive, time consuming, rule-based, high accuracy required and can include unstructured data.

Bot types:

"attended bots" - Automation is triggered by and interacts with a human
"unattended bots" - Automation runs in the background, without human intervantion
"cognitive bots" - Automation learns to handle unstructured and unclear data

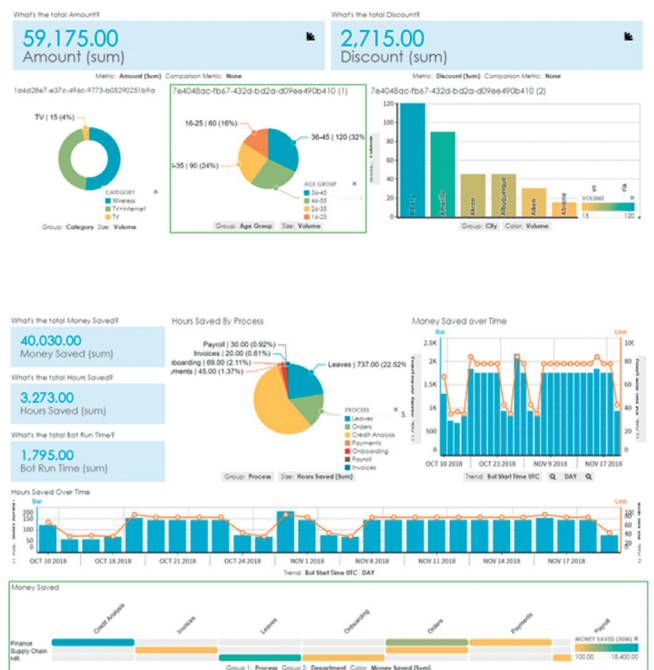| Attended Automation	Unattended Automation	Cognitive Automation
Front Office Automation	Back Office Automation	Unstructured data

With bots you can bridge the gap between the front and back office.

RPA analytics

Bots are easy to create and manage. Also included is the most advanced real-time RPA analytics that deliver business and operational dashboard views and reports.

Security is ingrained within every aspect of the RPA Intelligent Digital Workforce Platform, spanning security of data, credentials, and ability to enforce fine-grained role-based access control (RBAC) at scale.

Platform delivers RPA engineered with built-in security to help you meet the most rigorous governance, trust, and compliance requirements.

Why RPA and TIS:

With its long-standing presence in the IT market, TIS has profiled itself as a valuable and responsible partner to numerous domestic and foreign companies in the projects of developing, implementing and adapting information systems to the business challenges they face.

Therefore, TIS can provide various services using 30 years of experience, services such as:
• **Consultancy services**
• **Health checks**
• **Architecture designs**
• **System optimisation, modernization and integration**
• **Requirement Discovery and Definition**
• **Solution Design and Implementation**
• **Training and Best Practices Advisory**
• **Ongoing Support and Outsourcing**

TIS is a partner of **Automation Anywhere**, one of the leaders in the RPA market.