1**First**Align

AI IN BUSINESS

The Case for Robotic Process Automation

Unleash the power of RPA to create a digital workforce. Transform repeatable process to minimize human error.

Robotic Process Automation (RPA) refers to software that can be configured with little IT expertise. Software that can be trained and deployed to replicate human actions to create a "digital workforce" carrying out mundane tasks. This frees human capital to conceptualize, and focus on strategy.

Relevance

- Enhances and extends existing Business Process Management Systems
- Improves organizational focus away from the mundane to the productive
- Improves human capital and increases team capacity and capability
- Compliments Service Oriented Architecture
- · Offers improved customer experience
- Can deliver ROI between 300 700%
- Dramatically reduces errors

Implementation with a strategic outlook in mind!

Increase employee bandwidth to focus on what's most important

Benefits

Go beyond cost reduction and include:

- Reduces errors whist balancing automation and human reasoning
- Decreased cycle time and improved throughput
- Adaptable to changing business environments
- Time to innovate, develop and focus
- Clutter free customer experience
- Improve productivity and quality
- Better employee utilization
- Cost Efficiencies

Examples that can benefit from RPA:

- Web services invocation and database queries
- Mouse selection and screen navigation
- Login and logout of applications
- Copy and paste
- Field entry

Rethink the nature of work, utilize human empathy and judgement while digital workers do the repetitive tasks.

the integrated workforce

Processes most likely suitable for RPA display the following characteristics:

- ~ High volume and handling times
- ~ Process adherence is important
- ~ Standardised and mature
- ~ Many stable applications
- ~ Manual and rule based
- ~ Prone to errors

RPA can be used to automate processes that are:

- ~ Time critical and seasonal
- ~ Highly process repetitive
- ~ Prone to error
- ~ Rule based
- ~ Digital

