



Automated Accounting

Powered by Robotics & Cognitive Automation (RCA)

Are you interested to...?



Reduce costs in Accounting function?



Accelerate Accounting's turnaround time?



Minimize errors in Accounting processes?



Free up more time for analysis?



Enable 24-hr non-stop Accounting processing?

Automated Accounting Solution

We partner our expertise in accounting operations with a number of RCA applications to help businesses optimize their accounting processes via policy improvement, workflow standardization, process automation and enhanced controls.

What is RCA?

RCA is the use of process robotics and artificial intelligence technologies (e.g. natural-language processing) to automate high volume, repetitive and rules-based processes.

RCA is...



A computer program



An application running tasks on desktop



Rules-based, following pre-determined logic

RCA is not...



A walking, talking robot (hardware)

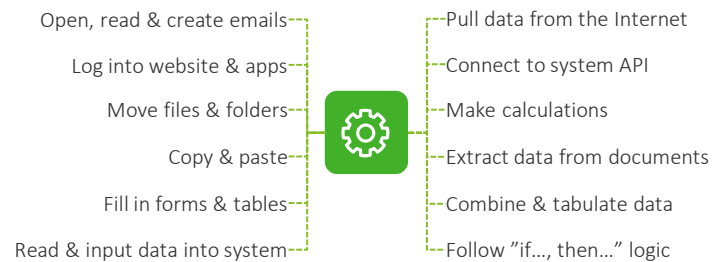


Physically processing documents



Capable of reasoning or making judgements

What RCA can do...



How does RCA apply to Accounting?

Accounting is primed for automation, as it involves high volume of data entry, compilation and validation works which are rule-based, repetitive and require a high degree of consistency.

Common examples of automated accounting process include:

- Create & update customer / vendor master data
- Review & approve customer orders against credit limits
- Input invoices into an accounting system
- Perform 3-way matching & process changes to orders
- Validate & post customer receipts / vendor payments

Is RCA worth the investment?

RCA can be implemented quickly (as little as 4 weeks), and using RCA to automate your accounting process can generate potentially significant benefits for your organization. Here are some average statistics:



20%

Release of full-time equivalent capacity



90+%

Improved accuracy & compliance



< 12 months

Payback period

How can we help?

Having completed 100+ RCA deployments in China, we have developed a tried and tested approach to help you accelerate benefit realization and ensure a successful implementation. To help you through your automation journey, we can assist you on:



Use Case Identification

Help you to assess the current state of your accounting processes, identify use cases for RCA and formulate a deployment plan



Policy & Process Development

Assist you to develop policy and future workflow to ensure consistent usage of RCA (e.g. revised workflow, RCA maintenance policy, etc.)



System Design & Configuration

Support you to establish a design blueprint and configure RCA accordingly, aligning with the policy & process requirements



Roll-out Support

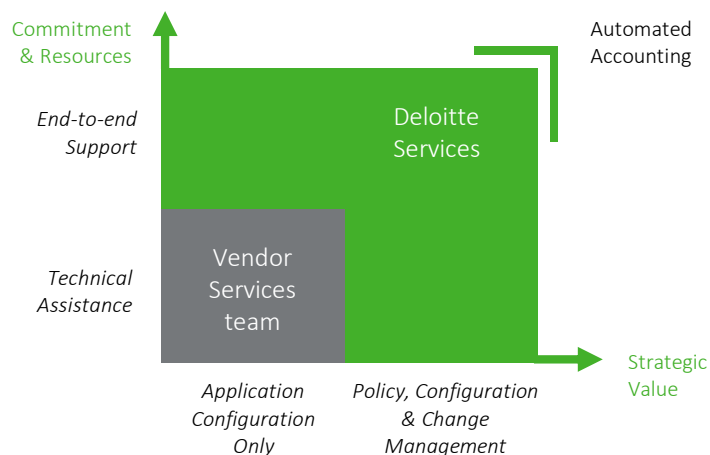
Support you in user testing, setup of roll-out plan to improve adoption, training on future RCA workflow, and providing go-live support

Why Deloitte?

Successful implementation is more than technical configuration of RCA, as organizations have an opportunity to harmonize, simplify and optimize their current accounting practices.

Making the right decisions during the implementation will ensure accounting function maximizes the value of its RCA investment by avoiding costly rework at a later stage and improving adoption.

Our experience across 100+ RCA deployments has helped us to refine our time-boxed delivery approach – giving executives confidence in accelerated delivery timeframes.



Deloitte delivers differently...

- **Leading practices in accounting process and controls design**
(Drive quicker implementations by gaining access to our functional experience in effective processes and controls)
- **In-depth industry knowledge**
(Leverage our industry experience in accounting, including industry-specific use cases, to avoid pitfalls and reworks)
- **Accountants with Technology Capability**
(Not only we understand accounting, but are capable in using other technologies (besides RCA) to solve your issues)
- **Codified, repeatable approach to accelerate delivery**
(Established standard approach & toolkits to ensure rapid delivery, optimize processes and improve user adoption)
- **Virtual office of finance**
(Capability to set up a truly automated finance operations)

Let's talk!

Deloitte is at the forefront of redefining and transforming the accounting function today. If you're ready to move from abstraction to action, get in touch with us

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