



Powered by Passion



CASE STUDY

APAC's Leading Manufacturing Company
Enhances Operational Efficiency, Reduces
Cost and Improves Customer Experience

Our customer

One of the oldest and largest producers of Pistons, Piston Rings, Gudgeon Pins & Cylinder Liners, and allied components in India. The company maintains its leadership position in the domestic automotive market and expands its customer base by consistently scaling up its engineering prowess and performance standards.

Customer need

Our customer intended to make better use of high-skilled resources engaged in low-end monitoring and routine tasks. Their existing on-premises business application software and proprietary systems were grappling with unstructured data and diverse input formats, consuming significant man-hours. The client aspired to automate the entire invoice processing in the existing configuration itself with the best adaptability in terms of technology, scalability, security, the total cost of ownership, ease of use and control, maintenance and support, quick deployment, and pricing.

Key challenges

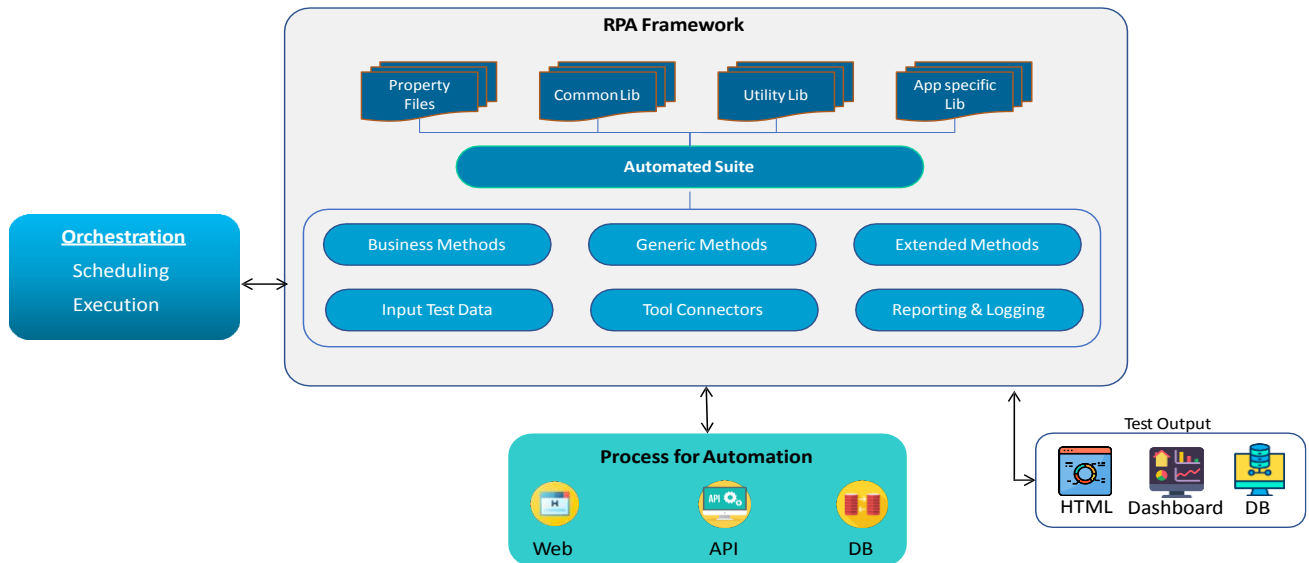
- Assess the right RPA Technology which best suits the existing software configuration
- Identify and recommend the solutions for technology roadmap
- Accommodate to low and inconsistent service performance
- Data Security due to Insufficient Encryption
- Risk of Contingent Liability

Our solution

Zuci's consulting team evaluated different RPA tools that best fit the existing on-premise application used for invoicing without further increasing the cost of upgrading to newer technology.

- Zuci Consulting Approach for 4 weeks understood customer challenges from functional and technology, identified use cases, evaluated multiple RPA tools, and recommended the best tool.
- Zuci helped to build an RPA framework with our expert team.

Zuci's RPA Framework Architecture



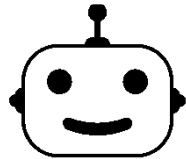
Salient features

- Ease of use, maintenance, and high reusability
- Extensive coverage across web, desktop and API products
- Capability in reading from files like PDF, Excel, CSV, and XML
- Reporting that ensures capturing of failed processes, savings, and ROI
- Test Execution can be orchestrated by manual, scheduled and third-party tools (via API)

Benefits



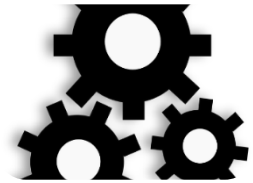
**Improved Service
Performance**



**Eliminate
Repetitive Task**



**Integration with Multiple
Systems**



**Higher Coverage on
Automated Service**



Increase in ROI



Operational Scalability

Tech Stack



About Zuci

We are revolutionizing the way software platforms are engineered with the help of patented AI and deep learning models. Driven by our competency in delivering superior customer experience, business efficiency, and actionable insights we have evolved to developing cutting-edge technology with a nimble and collaborative approach.



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