



# Neotrine Network

**Excellence in Data Analytics / Business Intelligence  
and  
Robotic and Cognitive Automation**

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# About Us

## ▶ **Neutrino Network as a Technology Solution Provider**

We provide competitive advantage for our esteemed clients by leveraging and implementing customized off the shelf, end-to-end data analytics and business intelligence IT solutions. With our trained and certified technology consultants we help transform businesses by solving their day to day complex SDLC, Infrastructure, upgrade and migration project challenges.

# About Us

- ▶ **Neotrine Network as a Robotic and Cognitive Automation Provider**

We provide Robotic and Cognitive Automation (RCA) services to help address strategic and critical operational challenges of our clients. We help with shaping automation strategies, identifying key opportunities to designing and implementing robotic and cognitive enabled business operations and processes at scale, as well as, providing robust automated managed services with successful RCA and RPA technologies workforce integration.

# About Us

- ▶ **Neotrine Network as a Staff Augmentation Provider**

We provide domestic staff augmentation support by specializing in identification and placement of highly qualified technology professionals in permanent, contract and temporary positions.

- ▶ **Neotrine Network as a Managed Service Provider**

As managed services provider, we market and enable reduced total cost of ownership through enterprise licensing, shared hardware and shared support acumen to provide low cost, rapidly deployable, lights on data visualization, business intelligence, data warehouse and RPA stacks.

# Our Services

- ▶ With our trained professionals, we provide the following 24x7 support services to organizations for their information technology projects.
  - Assessment & Planning
  - Implementations
  - Go-live Support
  - System Upgrades
  - Process Redesign
  - Application Optimization
  - Integration and Development
  - Project Management

# Our Niche

## ▶ Business Intelligence, Data Analytics and Robotic and Cognitive Automation

We work with organizations to improve their business performance and help them gain a competitive edge by providing a guided approach to data driven analytics supported by commercial off the shelf toolset (COTS) available today.

Our consultants leverage these COTS products to engage with your stakeholders and business users by providing architecture, implementation expertise and help identify data-driven key performance indicators through analytical reports, stories and executive dashboards.

As the organizations evolve in their business intelligence and big data analytics our consultants are poised to support future enhancements in discovering trends and deliver new insights to the organization by leveraging RCA technologies to enhance the organizations business value.



# Technology Capabilities

- ▶ A brief snapshot of technologies supported by our team

<b><u>BUSINESS / DATA ANALYTICS</u></b>	<b><u>ROBOTIC PROCESS AUTOMATION</u></b>	<b><u>SERVICE PROCESS IMPLEMENTORS</u></b>
QlikTech Qlikview & QlikSense Tableau IBM Cognos Analytics, TM1 IBM SPSS Statistics and Modeler SAP Business Objects Microstrategy, Tibco Spotfire MS Power BI OBIEE, SAS Hadoop / Big Data / No SQL	RPA Developers, UIPath, Blue Prism, Pega, WorkFusion, AutomationAnywhere	ISO 9001:2000 CMM Level 5, ITIL
<b><u>SOFTWARE DEVELOPMENT</u></b>	<b><u>HUMAN CAPITAL MANAGEMENT</u></b>	<b><u>PROJECT MANAGEMENT</u></b>
IOS, C++, Visual Basic Java Applications / Back End Python, R, HL7	Workday PeopleSoft	Microsoft Project / Office / Visio Microsoft SharePoint JIRA / JIRA – Agile
	<b><u>DATABASES / ETL</u></b>	<b><u>METHODOLOGY IMPLEMENTORS</u></b>
	Teradata, SQL Server DB2, ORACLE Informatica	Agile, SCRUM, Waterfall, JAD RAD
	<b><u>ERP SYSTEMS</u></b>	<b><u>ENTERPRISE REVENUE DYNAMICS</u></b>
	SAP, SAP BW	Model N- Revenue Management / CARS,
	<b><u>OPERATING SYSTEMS</u></b>	Medicaid,
	zLinux SLES 12 / UNIX Sun Solaris	Pricing and Rebates
	Windows 2008-2012	



# Industries Served

- ▶ Our professionals have consulted and permanently retained in the following industries for their information technology positions.
  - Aerospace
  - Capital Market
  - Commercial risk
  - Credit derivatives and regulatory
  - Property and Casualty re-insurance
  - Pharmaceutical
  - Life Sciences
  - Telecommunications
  - Transportation
  - Energy – Oil and Gas

# Sample Use Case – Qlikview & QlikSense

- ▶ For one of our staffing engagements with a large insurance client, our consultants helped set up the Qlik infrastructure in AMER and EMEA region for approximate 8,000 Qlik users.
- ▶ They helped create and streamline process for development and release of dashboards created for sales and claims departments.
- ▶ A data load script was created using Qlik which looped around folders of spreadsheets, to pick the correct dataset. This load process then consumed each spreadsheet and wrote the data out to a single consistent format which helped eliminate duplicate records for suppliers, incomplete records, and incorrect data. The Qlik master dashboard then presented a flexible and intuitive way to gain insights and make decisions.

## THE RESULT

- ▶ By blending data from different claim business units in a single application has enabled to accurately plan and meet their customers' demands.
- ▶ It also initiated a data clean-up project to ensure that the data in the source system is accurate, complete, and valid.
- ▶ This has brought about major cost savings and mitigated risks due to correction of inaccurate data.

# Sample Use Case – RPA UiPath

- ▶ One of our implementation partners in working with a large multinational bank and financial services corporation requested us to support a RPA roadmap for the banks Consumer Real Estate Services segment which offers fixed and adjustable-rate first-lien mortgage loans for home purchase and refinancing. Our professionals in working with the customer proposed the below.
  - ▶ A Proof of concept that proves if RPA can be successful or not, and to determine the implementation model and what business units will be needed for the project;
  - ▶ The pilot business unit in which an automated process runs into production for the first time;
  - ▶ The ramp up, which sets best practices, identifies more opportunities for automation and grows the team of experts;
  - ▶ RPA institutionalization within the entire company, the stage where RPA is embedded at scale in the organization and functions sustainably.

## THE RESULT

- ▶ A proof of concept was implemented for the first lien mortgage loans. UiPath robots employing OCR were able to ‘Read’ hand filled forms recognize the information, extract what is necessary match it and perform validation in database. This machine learning tool, allows robots to classify data per keywords, types and any other type of pre-determined labeling helped in faster turnaround for the applicants and the business users.
- ▶ The proof of concept also helped understand bot performance and metrics to ensure that architecture and infrastructure met current and future business needs.