New Age Automation Solutions

About New Age Automation

Data-Core Automation helps organizations restructure, secure, and implement their automation workflows, platforms, and infrastructures through our automation solutions and ROI assessments. Our trusted advisors are well-rounded in multiple diverse environments to assess your existing tools and frameworks, and our certified engineers are well-equipped to implement your automation solution. Leave the automation work to us, so you can get back to more meaningful work.

We're proud to be a Microsoft Gold Partner in Data Analytics, Application Development and Application Integration and Data Platform. Our Microsoft Gold status represents our expertise and deep knowledge of the Microsoft technology stack.

Microsoft Partner
Microsoft

Gold Data Analytics
Gold Application Development
Gold Application Integration
Gold Data Platform
Gold DevOps

Our Services

Automation ROI Assessment

Whether you currently have automation processes in place or not, we recommend all our clients to start with a free, no-obligation ROI assessment to assess the return of your current automation efforts, or help you figure out the return of potential automation efforts using your own data.

Our commitment-free assessments can be done in as little as **4-6 weeks**.

Security Automation

Don't let your applications become vulnerable to cyber-attacks. With security testing, you can test all aspects of your application for things like discrepancies in code and user authentication to make sure hackers can't get in.

Benefits:

- Reduce risk
- Safeguard data
- Protect brand image
- Improve trust from customers

Automated Data Management

Capitalize on the enormous data surges from mobile applications, social media, IoT devices, ecommerce, and CRM platforms that are residing in your warehouses and lakes. Automated data management opens golden opportunities for organizations to employ their data to derive useful insights about their products and customers.

Benefits:

- Process fresh, rich data and omit stale data
- Real-time insights
- Higher ROI and cost-to-benefit ratio
- Faster decision making

Robotic Process Automation (RPA)

Utilize robots and leverage your existing infrastructure without disrupting your underlying systems to complete tasks that you would regularly perform manually, like connecting to system APIs or read and write databases, for business-rules driven processes. With Robotic Process Automation, you can automate business processes while reducing costs and improving productivity.

Benefits:

Reduce time spent on manual, repeatable tasks, free up time amongst employees, increase process automation rates, and lower operational risks

Automated Machine Learning (AutoML)

Our AutoML platform brings the benefits of Artificial Intelligence and Machine Learning accessible to everyone through a suite of cloud-based Machine Learning products. No need to have extensive data science or machine learning knowledge, our platform helps you analyze your data and understand trends so you can make better business decisions.
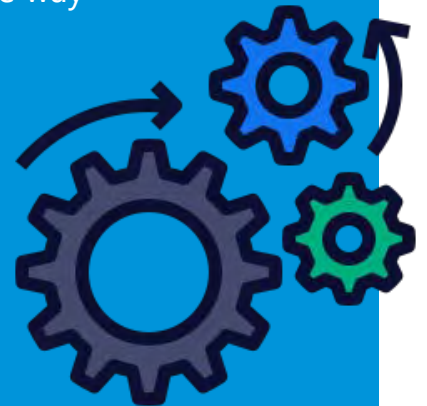
Benefits:

- Automatically build and deploy predictive models
- Reduce risk factors in prediction by selecting a model of your choice and comparing data accuracy using models from leading interfaces
- Eliminate tedious tasks, such as testing different ML approaches on the same data set to evaluate model performance
- Increase productivity with easy data exploration and profiling
- Using MLOps to automate the end-to-end ML lifecycle with Azure Machine Learning and Azure Pipelines

HyperAutomation

HyperAutomation brings a congregation of technologies and principles employed to streamline and automate your business considering every process and operation that there is. Leave routine and mundane tasks to mechanized bots so your team can focus on being creative, solving critical business problems, and brainstorming ideas that can transform the way you operate.

Benefits:

- Higher cumulative throughput across functional and operational domains
- Increased workforce efficiency from an amiable symbiosis of humans and bots
- Faster time to market
- Improved collaboration across domains
- Increased employee satisfaction

Our Organization & Team

Data-Core Automation employs a team of trusted and certified professionals to deliver the right solutions for you. Our organization is HIPAA compliant, and holds certifications in CMMi, ISMS, and ISO. Our team also holds QA and Process Consulting certifications in ITIL, Six Sigma, Selenium, and ISO Lead Auditor to ensure that your custom automation solutions are compliant and built with accuracy.

Contact us today to get started on your automation journey.

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DATA-CORE SYSTEMS