DIGITAL AUTOMATION PRACTICE

IntelliDyne®
EXPERIENCE ABOVE & BEYOND

Artificial Intelligence (AI)-enabled automation can augment, or completely Automate, the vast number of manual, rules-based activities and processes currently performed by government agency employees. Also known as the Fourth Industrial Revolution (4IR, or Industry 4.0), smart automation is blurring the lines between our physical and digital worlds.

Using Robotic Process Automation (RPA), IntelliDyne creates software robots ("bots") to automate the full scope of our clients' manual digital business processes. Our bots can interact with systems or applications the same way employees do by leveraging automation platforms to create solutions that mimic human behavior – interacting with existing systems to either replicate or augment repetitive rules-based activities, from simple data entry to complex data transformations and movement. We have also paired automation with business intelligence solutions, embedding bots within leading data visualization and discovery platforms to enable decision-makers to invoke automated action at the press of a button, right from their favorite dashboard, delivering on the promise of prescriptive analytics for proactive and optimized decision making.

IntelliDyne leverages data automation to provide clean, reliable data – delivered where and when it is needed – for successful analytic initiatives. We understand that today's organizations are faced with the challenge of processing tremendous volumes of data, arriving in a variety of forms from distributed sources, and then making that data seamlessly available to consumers across the enterprise using diverse platforms. IntelliDyne's data automation team creates autonomous workflows that encapsulate complex data transformation logic to cleanse, prepare, blend, and deliver information through automated data pipelines.

At IntelliDyne, we believe in embracing the future of work, and that means embracing AI-enabled automation. We leverage multiple forms of automation to streamline agency operations, maximize resources, and improve decision making for government clients.

IntelliDyne®

CORE CAPABILITIES

- Robotic Process Automation
- No-Code/Low-Code Automated Data Workflow
- Data Automation
- Traditional Extract, Transform, and Load Approaches (ETL)
- Emerging Extract, Load, and Transform Approaches (ELT)
- Leading Automation Technology Certifications

PROVEN SUCCESS AT DHA

For over 20 years, IntelliDyne has provided enterprise IT infrastructure management for the Defense Health Agency (DHA). Services include help desk support, system administration, network operations, asset management, information assurance, VTC, and cybersecurity. To better manage contract performance and improve service delivery we have implemented several automation initiatives within the agency. Our analytics-based solution has provided critical automation and data blending in support of DHA's cybersecurity and has saved thousands of hours of manual analytical work.

VETERANS ADMINISTRATION OFFICE OF INFORMATION SECURITY

IntelliDyne is currently supporting the VA's Office of Information Security to deliver automated solutions and business intelligence reporting. To date, our team has implemented over 20 automated workflows that autonomously extract data from VA enterprise cyber systems and perform automated data prep and blending, send system owners email alerts to report non-compliance issues, and auto-populate the VA's cybersecurity data warehouse currently used for BI reporting and analysis.

DEPARTMENT OF JUSTICE

Our team manages the IT infrastructure and provides call center and help desk support for the Department of Justice, Civil Division. We have embedded analytics, business intelligence, and automation expertise into the contract team to achieve efficiency, reduce overhead, and decrease time-to-respond. IntelliDyne's integrated RPA Platform operates seamlessly with DOJ's ITSM systems to perform previously manual tier-1 tasks with increased speed and quality. We have also automated many data-related tasks such as storage management, data archival, and data extraction and transformation processes saving hundreds of hours of data entry and corrective work.

ABOUT INTELLIDYNE

IntelliDyne, LLC is a market-leading Government Information Technology firm enabling better mission performance through innovative technology solutions. We manage public sector programs that deliver higher operational efficiency and measurable value to clients. We advise, develop, and execute effective solutions in IT Infrastructure Management, Automation, Analytics, Cybersecurity & Information Assurance, Application Development, and Cloud Computing. **Learn more at intellidyne-llc.com.**