STREAMLINING ONBOARDING: DATAMATICS USED OUTSYSTEMS & DOCUSIGN FOR U.S. MANUFACTURER

DATAMATICS

A leading American manufacturer specializing in subsea equipment and technology operates in high-stakes industries like Space and Marine. It is located in Texas, USA. Known for its precision engineering and innovation, the company has a strong global presence and a commitment to operational excellence. Their offerings include remotely operated vehicle (ROW) services, Maritime and cargo logistics, Space systems (OSS) etc.

The Challenge: Onboarding Bottlenecks

The client recognized that inefficiencies in its onboarding process were creating roadblocks to seamless recruitment and workforce integration. Without a global, customizable solution, HR teams struggled to manage candidate data securely, especially when third-party entities were involved.

For the CHRO, these inefficiencies were more than just an operational hurdle—they directly impacted workforce readiness and compliance. Manual payroll, global banking, and tax processing were not only time-consuming but also prone to errors. Meanwhile, outdated legacy systems like i-Recruit and PeopleSoft ERP created data silos, making it difficult to track and manage new hire information efficiently.

The Solution: OutSystems & DocuSign Integration

Datamatics implemented a cloud-based platform built on OutSystems—was designed to eliminate inefficiencies and create a seamless, secure, and scalable hiring process. Datamatics took a strategic approach introduced real-time dashboards, and integrated DocuSign for a fully digital, paperless experience.

Legacy data migration was a critical focus, ensuring smooth integration with existing systems while maintaining accuracy and security. With two-factor authentication, the platform reinforced data protection, addressing security concerns tied to third-party involvement. Automated candidate data updates eliminated errors and improved decision-making.

The transformation didn't just optimize onboarding it empowered HR and managers with real-time insights, faster decision-making, and a seamless onboarding experience.

Impacts: Seamless HR Automation

90% reduction in time taken

to process pre-employment by HR Admins

70% effort saving with

automated test packs

Zero P1 defect leakage into business testing

Ensured high-quality software releases with rigorous testing

Unified pre-employment onboarding

Streamlined hiring with a single-platform solution

ABOUT **DATAMATICS**

Datamatics enables enterprises to go Deep in Digital to boost their productivity, customer experience, and competitive advantage. Datamatics' portfolio spans across three pillars of Digital Technologies, Digital Operations, and Digital Experiences. It has established products in Intelligent Document Processing, Robotic Process Automation, AI/ML models, Smart Workflows, Business Intelligence, and Automatic Fare Collection.

Datamatics caters to a diverse global clientele across Banking, Financial Services, Insurance, Healthcare, Manufacturing, International Organizations, and Media & Publishing. The Company has a presence across four continents with significant delivery centers in the USA, India, and the Philippines. To learn more about Datamatics, visit www.datamatics.com

FOLLOW US ON

website: datamatics.com

USA   UK   UAE   India   Philippines