



APPROACH A LEADING ENERGY COMPANY TOOK TO STREAMLINE OPERATIONS WITH DATAMATICS

DATAMATICS

The client is the one of India's largest integrated power companies, headquartered in Mumbai, Focused on generating, transmitting, and distributing electricity across the country, it plays a pivotal role in powering industries, businesses, and households alike. Known for its innovation and forward-thinking approach, the client continues to shape India's energy landscape while maintaining its legacy of excellence.

The Challenge: Navigating Document Chaos

As its operations expanded, so did the volume of critical documents—technical manuals, compliance reports, and operational guidelines—scattered across multiple systems. Without a centralized repository, retrieving essential information became increasingly difficult, leading to inefficiencies and delays.

Adding to the complexity, each department maintained its own metadata structures, creating a fragmented system that hindered seamless access to information. Employees spent excessive time searching for documents, leading to reduced productivity. Security and compliance also emerged as significant challenges. With sensitive documents dispersed across various platforms, the risk of unauthorized access loomed large, making regulatory adherence a daunting task.

These challenges weighed heavily on the Chief Information Officer (CIO), who was responsible for ensuring seamless digital operations across the company. Without a structured document management framework, critical business processes suffered, hindering overall efficiency and decision-making.

The Solution: Empowering Efficiency with Datamatics

Datamatics implemented a robust online document management system designed to streamline Operations and Maintenance Generation across the company. This solution was tailored to address the organization's unique challenges, ensuring seamless document handling across departments.

Datamatics introduced a dynamic metadata framework that adapted to each department's specific requirements, eliminating inconsistencies and improving document retrieval efficiency. A standardized document numbering system was implemented, ensuring clarity, traceability, and seamless organization of files. The system also featured a structured archiving mechanism, coupled with real-time tracking and automated updates, reducing the risk of outdated information causing operational disruptions.

It also ensured secure access control based on confidentiality levels and facilitated easy retrieval through full-text search. This prevented unauthorized access and safeguarded critical business data. The system automated approval workflows, reducing manual dependencies and expediting document processing. Integrated reminder mechanisms ensured timely renewals and revalidations, eliminating bottlenecks and maintaining regulatory compliance.

Impacts: Streamlined Operations, Stronger Security

Simplified content management

contributed to improved collaboration, security, compliance, and overall operational efficiency within an organization

30% decrease in expenses

associated with maintaining multiple systems

Easy & secure access to documents

along with search, retrieval and archival features, with a centralized document management system

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



© Copyright 2025 Datamatics Global Services Limited and its subsidiaries (hereinafter jointly referred as Datamatics). All rights reserved. Datamatics is a registered trademark of Datamatics Global Services Limited in several countries all over the world. Contents in this document are proprietary to Datamatics. No part of this document should be reproduced, published, transmitted or distributed in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, nor should be disclosed to third parties without prior written approval from the marketing team at Datamatics.

website: datamatics.com

USA

UK

UAE

India

Philippines