



Case Study: Information Technology Operations and Maintenance (IT OM)

Client: U.S. Department of Labor (DOL)

Role: Subcontractor to ECS Federal (under Peraton Enterprise Solutions)

Technology Stack: Microsoft 365, SharePoint Online, Power Platform, Power Apps, Power Automate, Microsoft Purview, SQL Server, Microsoft Intra ID

Challenge:

The Department of Labor required modernization of its enterprise collaboration and workflow systems across multiple offices. Existing SharePoint Designer workflows and InfoPath forms hindered automation, governance, and user experience. Additionally, the agency sought improved compliance with data protection and retention policies while maintaining secure collaboration among internal and external stakeholders.

Solution:

Zee Solutions provided comprehensive Office 365, SharePoint Online, and Power Platform modernization under the Peraton-led IT Operations and Maintenance contract. Key actions included:

- Configured and deployed the DOL's Office 365 tenant, implementing Microsoft Intra ID for secure external access.
- Redeveloped more than 50 legacy SharePoint Designer workflows into modern Power Automate flows, replacing InfoPath forms with Power Apps solutions featuring improved UX, automated reporting, and intuitive dashboards.
- Restructured large site collections into manageable hub sites for better performance, navigation, and governance.
- Implemented Microsoft Purview policies for data retention, PII protection, and auditing to ensure compliance with federal data standards.
- Established secure data gateway connections to on-prem SQL databases for Power Apps and Power Automate integration.

Outcomes:

- **Increased operational efficiency** through workflow automation and low-code modernization.
- **Enhanced system security and compliance** with DOL data governance and PII requirements.
- **Improved collaboration and usability** across DOL offices via optimized SharePoint architecture.
- **Reduced technical debt and simplified maintenance** with a fully cloud-based solution.
- **Delivered all milestones on schedule and within quality expectations**, supporting the Department's mission readiness.