

## Indiana Dept. of Workforce Development



### ABOUT

The Indiana Department of Workforce Development (DWD) strengthens Indiana by understanding workforce needs, aligning resources, and providing access to services that empower Hoosiers to thrive in an ever-changing economy. By helping to ensure economic security and better employment outcomes for all Indiana residents, the state government agency prides itself on acting with integrity, accountability, and respectfulness while continuously striving to improve their work and skills to best support employers, as well as guide and upskill job seekers.

### CHALLENGE

In an effort to continuously improve upon their skills, systems, and service offerings, DWD was tasked with migrating their data from Microsoft Access to Microsoft Dataverse (cloud-based storage system). This undertaking would modernize their systems, improve upon security, as well as provide more automation and analytic capabilities by leveraging the Microsoft Power Platform.

However, since DWD databases are used for accounting purposes, their data is of high priority and extremely critical. The largest challenge in performing the migration is to ensure that their accounting database is not impacted in any capacity. Because of this, DWD engaged IOT's Microsoft CoE for guidance, direction, and testing purposes around their data migration needs.

### SOLUTION

After initial discovery and exploration of DWD's Microsoft Access databases, the Microsoft CoE performed a data migration 'Proof of Concept' (POC) into a Dataverse development environment using Microsoft Access out of the box data export functionality. After successfully completing the POC, the Microsoft CoE met with DWD's stakeholders to review their process and findings.

From there, DWD was trained on how to perform exports from Microsoft Access to Dataverse in an effort to migrate the data themselves.

### RESULTS & BUSINESS VALUE

By DWD migrating from Microsoft Access to Microsoft Dataverse, they will successfully accomplish the following:

- Improved security
- Ability to leverage existing Microsoft Access forms and views
- Modernization – Migrating to Microsoft Dataverse for a cloud-based storage system and user experience
- Ability to leverage the Power Platform to automatically move data into external systems as automated processes
- Improved analytics and data visualization capabilities