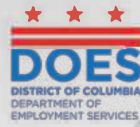


# REVOLUTIONIZING WAGE COMPLIANCE: POWER PLATFORM SOLUTION FOR DOES



## District of Columbia Department of Employment Services

The Department of Employment Services (DOES) actively sought a technology partner proficient in Microsoft Power Platform and Azure DevOps.

Avid Systems, a trusted DC Certified Business Enterprise (CBE) and a specialized Microsoft partner in PowerApps, fulfilled these requirements. Avid played a pivotal role in designing and implementing the solution, drawing upon their extensive experience in both the DC Government IT infrastructure and Microsoft's cloud solutions.

### Challenge

DOES faced a challenge meeting the mandated minimum wage increase by July 1, 2023, per "DC Code: 32-1009.01". The existing vendor had financial and timeline constraints in extending portal functionality, and the user interface didn't meet modern design standards for a tax system. DC Government sought a vendor to meet three key requirements:

- **Revamped Web Portal:** Develop a contemporary portal for Tipped Employee Wages Quarterly Reporting System Users.
- **Backend System:** Create a system for DOES staff to generate reports and review information.
- **ESSP Integration:** Seamlessly integrate with the existing DOES Employer Self Service Portal (ESSP).

### Results

Avid's Power Platform solution transformed operations for DOES in several key ways:

- **Compliance and Efficiency:** Ensured DC Code 32-1009.01 compliance, streamlining enforcement and reducing manual efforts.
- **Enhanced User Experience:** Introduced checks and balances, improving user experience for DC businesses and payroll providers.
- **Cost Savings:** Avoided high costs and long development cycles of previous vendors.
- **Timely Deployment:** Leveraging Avid's expertise and collaboration with DOES and Microsoft, the deployment of the DOES Tips Portal occurred swiftly, from design proposal to implementation in under three months.

### Solution

Avid proposed a comprehensive Microsoft Power Platform solution, featuring:

- **Model-Driven Application:** Built with Power Apps for streamlined forms, views, charts, and dashboards, minimizing data redundancy.
- **Power Pages:** Utilized Microsoft Power Pages for the Tipped Employee Wages Quarterly Reporting Web Portal, enabling swift design without extensive hosting requirements.
- **Azure Functions:** Leveraged for efficient data calculations, analysis, and import operations during data entry and quarterly reporting.
- **Power Automate and Dataverse:** Ensured advanced process automation and seamless data flow between application components.

