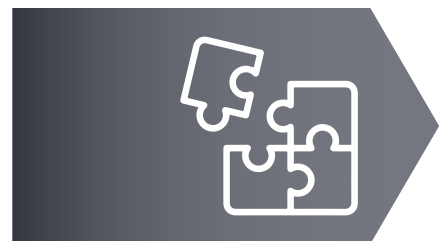




IAM SURVEY

INDUSTRY: Federal Government
SERVICE: Data Visualization



CHALLENGE

The IT information security team at the client agency had been collecting identity access management (IAM) data via Google surveys from internal application owners on what tools, technologies and capabilities they had in place to perform identity, credentialing, authentication and authorization. This data collection was part of a broader program to develop a new security framework and architecture which would unify the many and disparate identity management mechanisms used by different applications. Due to the number of applications, the surveys were being performed in phases. Also, given the complexity of the applications the surveys were designed to capture answers to survey questions in free form text to allow the respondents the ability to provide detailed information. As a result, the client asked for assistance with the visualization of the data and deriving insights from the detailed responses.



SOLUTION

OmniSolve worked with the client and key stakeholders to discuss using Tableau to develop the visualizations. While in general these were simple tasks on paper, the OmniSolve team realized that given the free form nature of the survey responses, in reality there was going to be a fair amount of data cleansing and report classification required before any visualizations could be developed and data mining for insights could be performed.



OUTCOME

- Employee and non employee usage counts
- Identity and authentication assurance comparatives
- Top 10 Protocols and entitlement solutions



TECHNOLOGIES

- Tableau

Identity Access Management Survey Results

