



Cloud Cost Efficiency Triumphs: Empowering Public Service Excellence

Background

AWS hosts a metropolitan city in California's infrastructure, delivering vital services to citizens. Limited technical staff made hiring dedicated FinOps staff impractical. The city aimed to reduce infrastructure costs to enhance customer service but lacked an automated and mature cloud cost optimization strategy.

Challenges

There is heavy reliance on AWS for hosting essential services, which can be risky due to potential service disruptions or cost fluctuations. Also, the technical staff is limited, and hiring dedicated FinOps personnel is not feasible, leading to inefficiencies in managing cloud costs. Lastly, the absence of an automated and mature cloud cost optimization strategy exacerbates the financial strain caused by high on-demand spending, impacting taxpayer funds.

Solution

The city onboarded to TD SYNNEX's end-to-end AWS Cost Optimization solution and enabled reallocating saved funds to critical service areas. By optimizing costs across the board, they ensured that resources were strategically allocated to enhance essential functions.

Outcome

The city gained immediate savings of nearly 30% on monthly EC2 bills, and the EC2 Reserved Instance (RI) coverage reached nearly 100% within six months.

About TD SYNNEX Public Sector

TD SYNNEX Public Sector is the premier government solutions aggregator that specializes in understanding the IT needs and solving the challenges of the federal, state, local and education markets.

