ESTUATE

Estuate helps NV Energy harness data explosion effectively

NV Energy is a public enterprise that generates and distributes electric services in the American state of Nevada. The company serves over 1.3 million customers in Nevada and 40 million tourists annually. NV Energy is one of the fastest growing public utility organizations in the US.

1. Business Challenge

NV Energy was facing a performance crunch because of the massive data explosion. They needed to:

- Archive and retain over 10TB of historical data lying inactive in their Oracle database

- Meet Service Level Agreements (SLA) and improve the performance of their mission-critical applications

- Ensure compliance with legal and audit requirements while managing data growth effectively

2. Estuate Solution

Estuate helped NV Energy control their data deluge effectively with a comprehensive data management solution.

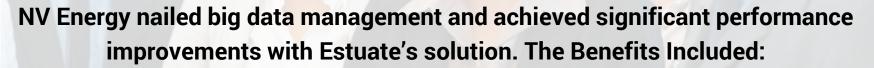- **Archived historical data**
  using IBM Optim in an archive repository with full reporting capabilities

- **Condensed massive data sets**
  into a smaller database, improving functional efficiencies

- **Allowed unlimited access**
  to archived data for production, audit or billing requirements

3. Business Impact

NV Energy nailed big data management and achieved significant performance improvements with Estuate's solution. The Benefits Included:

Improved performance
of system applications with minimum downtime and faster upgrades

Well informed analytics
due to organized data management and reporting

About 61% cost-cutting
on storage, maintenance and back-up of historical and growing data sets

Full compliance
with legal and audit requirements related to data archival and retention

NV Energy Case Study

Testimonial

" Growing data volumes were hindering our performance and causing storage concerns. Estuate helped us with a solution that not only took care of our unmanageable data growth, but also improved our performance to a great extent.

- Tim Arndt, CIS Manager, NV Energy

Talk to our experts

📞 **+1 408-946-0002**

✉️ **contactus@estuate.com**

About Estuate

Estuate is a global Product Engineering and IT Enterprise Services company headquartered in Milpitas, CA, and with offices in Canada, India and the UK. The company specializes in leading edge technology solutions in IoT, AI and Digital Transformation solutions. The focus areas and practices that leverage these technologies are Product Engineering Services, Data & Analytics, Subscription Billing & Revenue Management and Governance, Risk & Compliance.