# **Case Study**

# **Cost Analytics Solution Using Visual BI Extensions (VBX)**



## Industry

Utilities

#### Location

North America

#### Revenue

17 Billion USD

### **Function**

Finance

## Challenges

- Extraordinary efforts spent by many BI analysts to consolidate, analyse, report on, and massage excel files to develop graphical views
- No single source of truth
- Lack of real-time BI
- Lack of interactive analysis and drill down capabilities

### **Solutions**

- SAP BW Modeling
- Visualizations and Dashboards
- Custom Extensions (VBX)
- Mobile UI/UX

- Delivered real-time & mobile-enabled Power Delivery cost analytics to Finance Center of Excellence (FCOE)
- Leveraged VBX Charts, Period Selectors, Hierarchy Filters, and more to deliver advanced capabilities such as the following:
  - MTD & YTD comparative reporting of plan, actual and forecasted costs
  - Graphical views of actual, budgeted and forecasted costs
  - Easy comparison of forecasted and actual costs on waterfall, line and tabular charts
  - Drill-down from consolidated views to the lowest level of detail (GL Account)
- The solution automated extensive manual efforts and was featured in CFO's newsletter to the enterprise

