



## CUSTOMER PROFILE

# TATA BUSINESS SYSTEMS ACCELERATING SAP ON ORACLE DATABASE PROCESSING

### Customer

Tata Business Systems Services

### Solution

Vexata VX-100F Scalable NVMe Flash Array

### Results

- **>24X** reduction in processing time
  - **Significantly** lowered payroll processing cost
- **Re-purposed** existing Oracle/SAP licenses
- **Linear** expansion of capacity as needed without impacting performance

Tata Business Systems Services (TBSS) is a large division of the multi-national holding company Tata headquartered in India. TBSS uses an SAP application on Oracle for payroll processing.

### Excessive Duration for Payroll Processing

Due to rapid growth, their current hybrid storage platform was unable to support their environment, so payroll processing took over **4 days** to complete. The proposed solution was to add additional hybrid storage from the same vendor along with network hardware, servers, and additional Oracle licenses to their existing SAP payroll configuration.

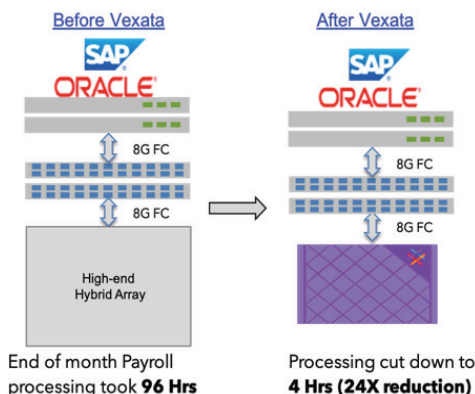
### Results

Vexata was seamlessly inserted alongside their existing server and SAN Infrastructure. Using the SAP based payroll application with the VX-100F resulted in completing the payroll in under **4 HOURS** by lowering latency and increasing the throughput.

For a fraction of the cost of existing storage offerings, Vexata was able to take the same workload that took days to complete and reduce that down to a few hours. The customer could make payroll changes and get the results on the same day.

Using the VX-100F gave the customer:

- **>24X** reduction in processing time (4 Days → 4 Hours)
  - **Significantly** lowered payroll processing cost
- **Re-purposed** existing Oracle/SAP licenses
- **Linear** expansion of capacity as needed without impacting performance



*"Vexata improved our payroll processing time from days to hours – on our existing servers!"*

*—VP of IT, TATA*

## About Vexata

Founded on the premise that every business is challenged to deliver cognitive, data-intensive applications, Vexata delivers 10X performance AND efficiency improvements at a fraction of the cost of existing all-flash storage solutions.

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