

Accelerating SAP on Oracle Database Processing at Tata Business Systems

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.

Customer Challenges

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.

Customer Benefits

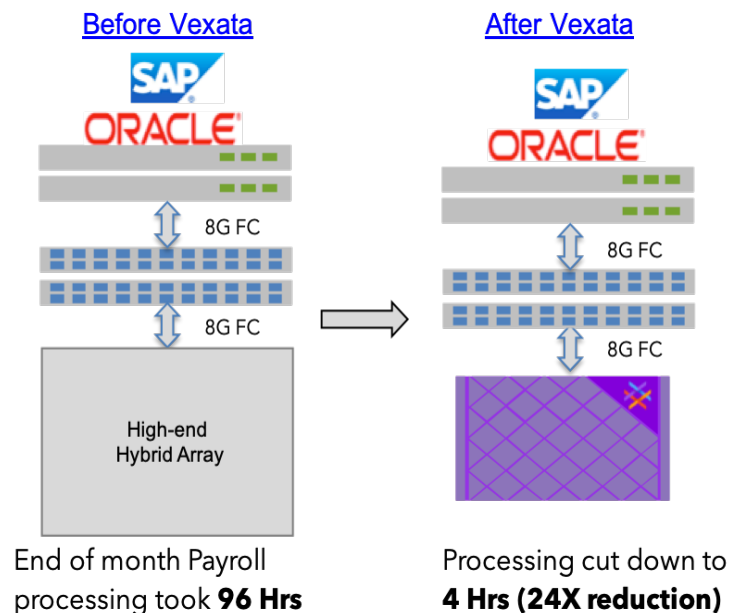
Vexata was seamlessly inserted alongside their existing server and SAN Infrastructure. Using the SAP-based payroll application on the VX-100F resulted in completing the payroll in under **4 HOURS** by lowering latency and increasing the throughput.

Results

For the less cost than an all-flash array, 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 in the same day.

Using the VX-100F gave the customer:

- **>24X** performance improvement
 - Customer improved performance without adding new servers
- **Significantly** lowered storage acquisition cost
- **Re-purposed** existing Oracle/SAP licenses
- **Linear** expansion of capacity as needed without impacting performance



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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