

# 25% enhancement and storage optimization for SAP ERP Database

of a Leading Manufacturing Company

CASE STUDY



# High ROI

Enabled the customer to add 25% of Storage Space for SAP Application Database without any additional investment.

“ *Our business is growing rapidly and thus we need our IT infrastructure to scale up. However, it is imperative for us to optimize our investments. This is why we choose Clover to consult us on improving our utilization of our storage environment by undertaking an extensive database reorganization. Clover not only increased the efficiency on the current IT setup but also made necessary enhancements to counter future growth as well. We were able to substantially increase the Return on Investments in this way.*

**Chief - Corporate Strategy & CIO**

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# The Challenge

The data residing in customer's SAP database was increasing at the rate of Gigabytes per month.

The challenge was fragmentation, space release and availability for near future.

All these activities had to be performed in a very short span of time as the estimated downtime for this project was 192 hours.

The SAP tool used couldn't free up enough space to accommodate future growth.

The response of the system was getting significantly delayed due to this limitation.





# The Solution

The Clover Infotech team conducted a comprehensive study was performed on database usage, peak time, growth pattern, and object sizes.

A project plan was created to re-organize the SAP database from back-end using export/import and object movement. The complete action plan was implemented successfully in the TEST environment, and subsequently on PRODUCTION.

The Clover Team completed the entire project 48 hours before scheduled downtime.

# The Result

We enabled around 1 TB of storage system to be released.

The customer could enhance performance of the ERP database with the same hardware at no additional cost.

There was a significant improvement in the system's turnaround and response time post this activity.



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## AWARDS AND RECOGNITION

**ORACLE**

### **PARTNER OF THE YEAR**

ORACLE CLOUD INFRASTRUCTURE  
2019



### **CIO CHOICE AWARDS**

DATABASE AND APPLICATION SERVICES  
2013, 2014, 2015

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## ABOUT CLOVER INFOTECH PRIVATE LIMITED

Clover Infotech is a leading IT services and consulting enterprise with a legacy in fostering digital transformation and business efficiency across industry verticals. With our comprehensive solutions to implement, integrate and manage technologies, we have been co-authoring success for some of the leading global enterprises for over 25 years.

The company has a strong pan-India presence. It serves its customers in Europe, Middle-East and Africa through its Dubai office and caters to the North American market through its office based in New York.

For more information, visit [www.cloverinfotech.com](http://www.cloverinfotech.com)

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