

# How an Iowa-based Manufacturer Experienced Profound Advantages with OmegaCube ERP?

Power Brace is an ISO 9001:2015 certified, Iowa-based service provider and manufacturer of steel components. Since 2002, they have been serving their customers across telecommunications, construction, transportation, agricultural industries etc. by producing high-volume parts at competitive prices.

Through lean processes, they have committed themselves to providing defect-free products on time to their customers from their 120,000-square-foot manufacturing facility in Des Moines, IA where they process over 1.5 million lbs. of steel every month.

## Scrap Rate Reduction by 10 Times

1%  
↓  
0.1%

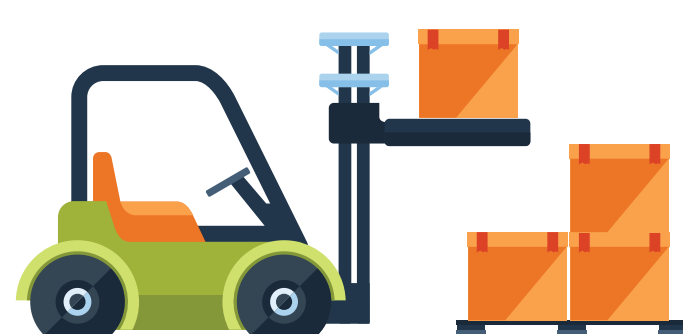
With OmegaCube ERP, Power Brace Mfg marked items as scrap or quality hold. This helped them track scrap rates per operator, per item, and per machine thereby reducing scrap by 10 times i.e., from 1% to 0.1%.



## Reduction in Inventory Carrying Costs

3 Mn  
↓  
1 Mn

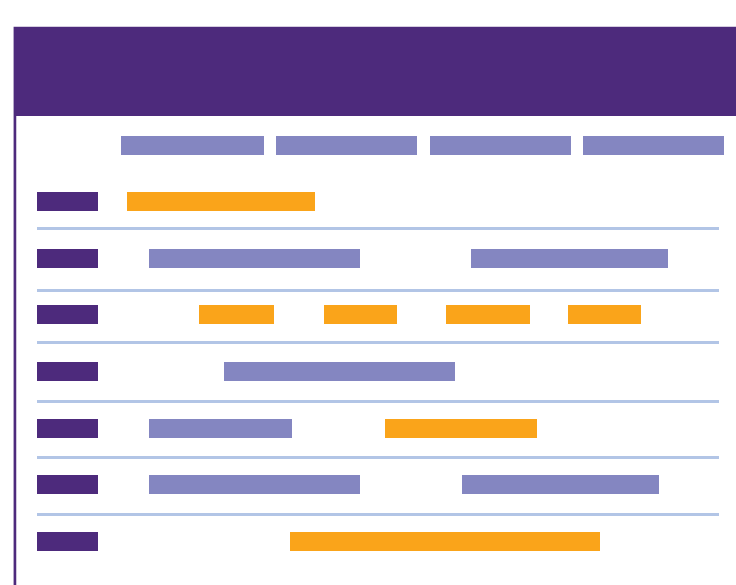
Due to real-time visibility of inventory levels & production schedules, Power Brace Mfg could analyze pending orders, in-hand inventory and future needs. This helped them efficiently manage procurements & reduced inventory carrying costs from 3 million to 1 million.



## Cutting down on Daily Scheduling

1 Wk  
↓  
1 Day

With OmegaCube ERP, Power Brace Mfg has expanded their production schedule by 7 times i.e., from one day to one week. Previously, the crew would know the scheduling only for the following day.



## Increase in Financial Reporting Efficiency

15 Days  
↓  
1 Week

With OmegaCube ERP, Power Brace Mfg has been able to generate and run financial statements every week. Their monthly financial reporting has improved significantly from 15 days to only a week after month-end.



## Increase in Accounts Payable Efficiency

80%  
↓

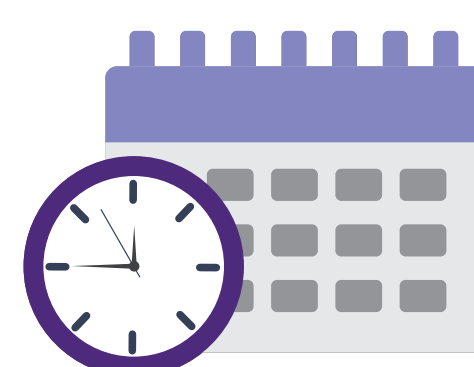
OmegaCube ERP has helped Power Brace Mfg to decentralize and delegate various parts of AP process, thereby reducing human error by over 80%.



## Increase in Scheduling Efficiency

15%  
↑

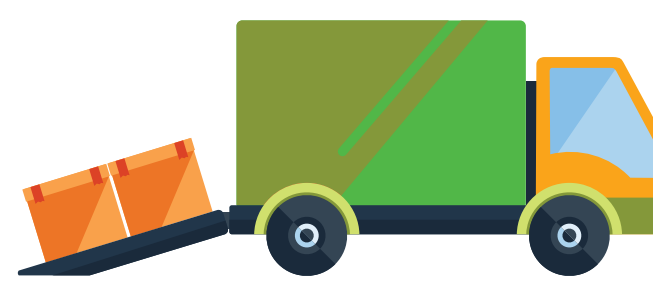
With OmegaCube ERP's advanced scheduling features, Power Brace Mfg has been able to improve its scheduling efficiency by over 15%.



## Decrease in Emergency Inventory Orders

67%  
↓

Power Brace Mfg has seen a 67% reduction in emergency inventory procurement and inventory holding. Irrespective of market volatility, OmegaCube ERP's inventory capabilities have helped them to go just-in-time.



## Improvement in Customer Response

1 Wk  
↑  
2 Days

With OmegaCube ERP's quotation and front-desk capabilities, Power Brace Mfg has improved its customer response time in terms of inquiries and quoting from about a week to about 2 days.



## Improvement in On-time Delivery

10%  
↑

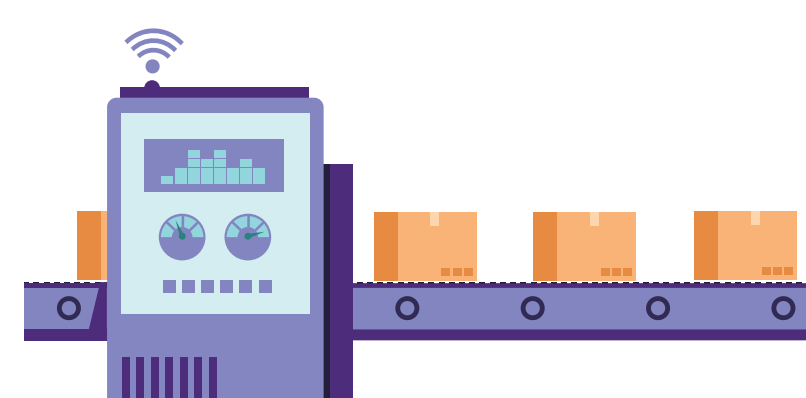
With OmegaCube ERP automating shop-floor and inventory workflows, Power Brace Mfg have improved on-time delivery from 86% to 96%.



## Improvement in Capacity Utilization

100%  
↑

OmegaCube ERP's integration capability with machine monitoring systems has significantly helped Power Brace Mfg to improve capacity utilization to almost 100%. They can track utilization at operator levels and find out reasons for deviation.



Contact us for a detailed demo on

**OmegaCube ERP for Manufacturing and Distribution Enterprises**