



**INDUSTRY:**  
Manufacturing

**USE CASE:**  
SAP HANA

**GOAL:**  
Quickly create larger servers to improve business agility, maximize performance and reduce costs

**SOLUTION:**

- SAP HANA on Red Hat Enterprise Linux
- TidalScale Software-Defined Server platform
- 4 Cisco 2-socket rack servers

“SAP HANA plus TidalScale is allowing Mohawk to stay ahead.”

—Jana Kanyadan  
CIO  
Mohawk Industries

For the full story, visit [tidalscale.com/customers](http://tidalscale.com/customers)



**RESULTS**

<b>SAME OR BETTER PERFORMANCE AT LOWER COST</b>	<b>HALF THE INFRASTRUCTURE COSTS OF TYPICAL SERVERS</b>	<b>MORE AGILE RESPONSE TO BUSINESS CHANGES</b>
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**Mohawk Industries on TidalScale:**  
*Achieving greater business agility by focusing on data, not servers.*

**Customer**

Mohawk Industries produces some of the world’s most recognized brands of floor covering products, including carpet, tile and laminate flooring. In 2018, Mohawk reported sales of more than \$10 billion in more than 170 countries worldwide.

**Challenge**

Mohawk relies on a growing SAP HANA landscape for business-critical data analysis. But traditional, time-consuming approaches to sizing systems to their workloads were costly in more ways than one:

- Legacy 4-socket servers were utilized for the SAP HANA landscape. This created an expensive proposition when a lifecycle refresh was needed to support the newer HANA 2.0 requirements.
- Larger servers were driving up costs and impairing business agility.

**Results**

With TidalScale Software-Defined Systems, Mohawk’s IT team is able to quickly create new systems of any size. They can also provision lower-cost copies of large systems from commodity 2-socket servers for QA and disaster recovery.

- No more waiting for custom hardware to implement initiatives.
- No need for months-long sizing exercises.
- A more streamlined infrastructure, with lower operating costs and more agile response to changing business needs.

