

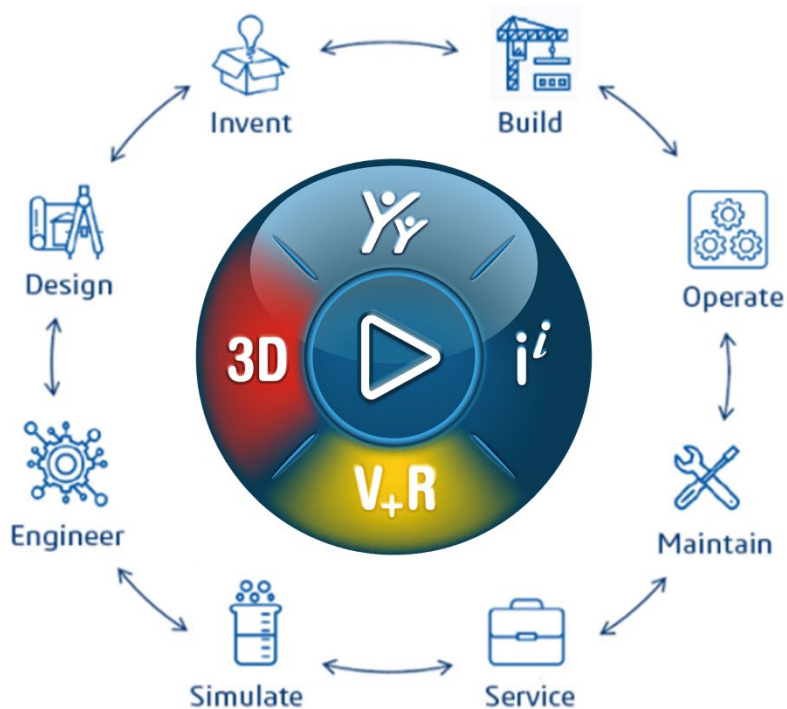


3DEXPERIENCE®

# SOLIDWORKS MANUFACTURING DAY, HOSTED BY METALQUEST

Tuesday May 3, 2022, Hebron, Nebraska

 **DASSAULT SYSTEMES** | The **3DEXPERIENCE**® Company



# SOLIDWORKS MANUFACTURING DAY, HOSTED BY METALQUEST

- ▶ This Manufacturing Day will provide you with the opportunity to learn firsthand how companies like MetalQuest, leverage the 3DEXPERIENCE Works portfolio to go from Engineering to Manufacturing with machine programming and simulation, factory optimization, and LEAN execution on the shop floor. MetalQuest is a custom manufacturing facility specializing in CNC-based machining of highly complex parts. MetalQuest customers are in the oilfield sector and hydraulics industry for agriculture and commercial businesses.
- ▶ Since 1996, MetalQuest has been on the leading edge of automation. Join us for tour of MetalQuest's manufacturing facility to see how they brought multi-tasking to machining and how it's not difficult to automate your operations.
- ▶ You will also have an opportunity to see the 3DEXPERIENCE Works portfolio for manufacturing in action with live demonstrations.
- ▶ In addition, you'll learn how you can get started with 3DEXPERIENCE Works for manufacturing on the Cloud.
- ▶ **Our Hosts**



**Scott Harms**  
*President*



**Scott Volk**  
*Vice President / COO*

## ▶ Who Should Attend?

- ▷ Company owner / President
- ▷ CEO / COO
- ▷ Director of Engineering
- ▷ Director of Operations
- ▷ Quality Manager
- ▷ Supply Chain Manage

# METALQUEST KEY BUSINESS DRIVERS

- ▶ Reduced timelines to complete increasing amounts of RFQ's that required more detailed engineering efforts upfront.
- ▶ Work cell design had become more complex from tending multiple advanced machining centers.
- ▶ Minimize time spent on the floor for non-value add processes (e.g. rework) by identifying potential design and process related issues prior to manufacturing.



# SOLIDWORKS MANUFACTURING DAY, HOSTED BY METALQUEST

Statny  
Community Center  
across from  
MetalQuest

8:30 am – 9:00 am

*Networking breakfast*

9:00 am – 9:15 am

*Welcome*

9:15 am – 9:45 am

***3DEXPERIENCE Works for manufacturing***

9:45 am – 10:30 am

*MetalQuest presentation*

10:30 am – 10:45 am

*Travel time to MetalQuest*

MetalQuest

10:45 am – 12:45 pm

*MetalQuest plant tour with interactive 3DEXPERIENCE Works:*

*Machining (CAM) and post*

*Factory optimization*

*Collaborative Operations*

*Robotics*

12:45 pm – 1:00 pm

*Travel time to Statny Community Center*

Statny  
Community Center  
across from  
MetalQuest

1:00 pm – 2:00 pm

*Networking Lunch*

2:00 pm – 3:00 pm

*How to get started with **3DEXPERIENCE Works for manufacturing***

3:00 pm – 3:15 pm

*Closing Comments*

# LOGISTICS INFORMATION

## ► Airports

- ▷ Lincoln Airport (LNK), 2400 W Adams St., Lincoln, NE 68524
- ▷ Eppley Airfield (OMA) 4501 Abbot Dr., Omaha, NE 68110

## ► Plant Tour Safety & Privacy

- ▷ No open toed shoes are allowed on the production floor; safety glasses are required and will be provided.
- ▷ No photography will be allowed during the tour.

## Conference facility:

Stastny Community Center

1350 Dove Road

Hebron, NE 68370

Phone: (402) 768-6322

WWW: <https://www.hebronnebraska.us/219/Stastny-Community-Center>



## Plant location:

MetalQuest Unlimited, Inc.

1410 Dove Road

Hebron, NE 68370

Phone: (402) 768-3800

WWW: <https://metalquest.net/contact/>



