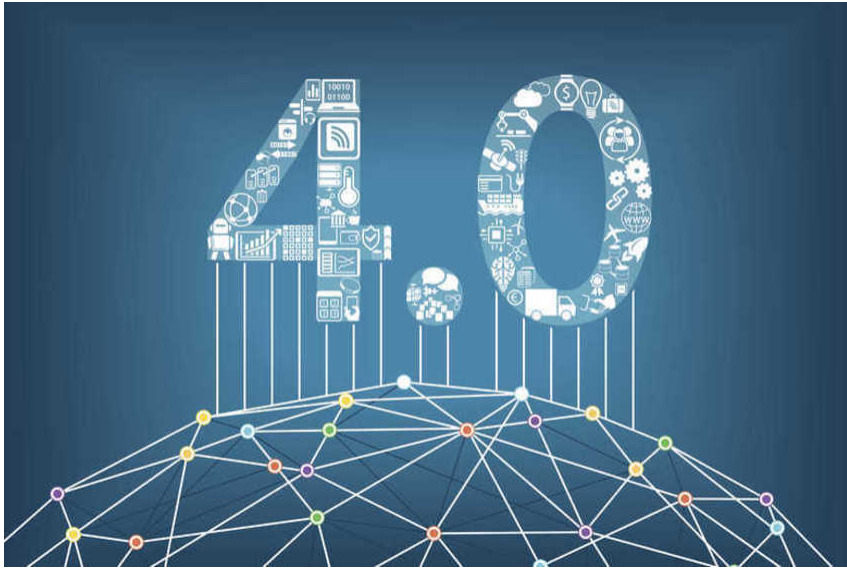




March 2019

UPCOMING EVENTS



Industrial Revolution 4.0 is here!

Is your manufacturing business ready for the technical challenges and new risks associated with it?

Workshops: Dickinson - March 19, Minot - March 20, Grand Forks - March 21, Fargo - March 22

A few openings left!

The Industrial Revolution 4.0 is driving manufacturers to look at "smarter" and more efficient ways of providing products to their customers. Introducing different technologies into the manufacturing plant will address the new demands of customers, suppliers and regulators. The challenges of implementing Industrial Revolution 4.0 in your manufacturing plant will also introduce new exposures that traditionally haven't been present. We will discuss the impact of becoming a "smart manufacturer" addressing those new exposures that includes the manufacturing Internet of vulnerabilities.

Following the presentation, you will have a chance to participate in a Lab where you can experience collaborative robots, autonomous guided vehicles and more.

[Click here to Register Today!](#)



Registration is NOW OPEN!

Sessions on:
Cybersecurity • Innovation
Automation • Leadership • Workforce

CLICK HERE TO REGISTER

Three Levels of Sponsorships Available!
Support North Dakota's manufacturers and become a sponsor today!

BECOME A Sponsor



Intense Innovation Workshop

Dickinson - June 4 • Grand Forks - June 6

Registration Deadline - May 28th

Business profitability and sustainability can be dramatically improved through innovation. This workshop teaches personal innovation skills, innovative idea creation, and a process for implementation.

You will learn how to identify and develop innovation skills, create new ideas for products and processes, explore the "Plan Do Study Act" cycle, and develop an action plan for moving forward.

This workshop includes a hands-on simulation and exercises that provide a visual and physical understanding of the importance of innovation in a business.

[Click here to register for Workshop](#)



Northrop Grumman, in collaboration with the USC Center for Economic Development, is offering free cybersecurity training to small businesses through an Air Force Small Business Office Mentor Protégé Program.



Cybersecurity Workshop Training – DFARS 204.73 / NIST SP 800-171

Northrop Grumman is scheduling 40 all-day workshops across the U.S.

The primary purpose of the one-day 8-hour workshop is to ensure that small businesses are aware of the cybersecurity requirements mandated under Defense Federal Acquisition Regulations Supplement (DFARS) Subpart 204.73. They will focus on understanding the risks associated with safeguarding controlled unclassified DoD information.

The workshops will focus on the groups of controls from NIST SP 800-171, with examples highlighting what happens when these controls are not implemented. By the end each workshop, you will become familiar with all 110 controls and be able to better identify the areas where you may need greater focus to meet the DoD's cybersecurity expectations.

[Click here for the details and registration.](#)

Mark Your Calendar

UPCOMING EVENTS
Please [click here](#) to register or for more information on the following events.

Technology Workshops

March 19 - Dickinson
March 20 - Minot
March 21- Grand Forks
March 22- Fargo

Impacting Manufacturing Conference

April 30, 2019
Fargo, ND

Intense Innovation Workshops

June 4 - Dickinson
June 6 - Grand Forks

DLA Webinars

March 20
April 17
May 15
June 5
July 17
August 20
September 18

MANUFACTURING in Lehman's Terms



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Why Automation may be saving your job

Over the years, there's been debate over the concerns of job loss through automation. Having been involved in the manufacturing industry for over 20 years (and economic development for the past 10 years), I see things through a different lens.

Fresh out of college, one of my first jobs in manufacturing was to design and implement a robotically operated press brake. One of the first in North Dakota, this robot fed heavy parts into the brake enabling operators to maintain a safe distance while avoiding injury by twisting with heavy parts. Subsequently, the cell operators were in a safer environment and trained to operate new technology. This enhanced their skillset, qualifying them for higher compensation.

[Click here to read full article.](#)



Doing Business with Defense Logistics Agency (DLA)

Monthly Webinars

Defense Logistics Agency (DLA) supplies 86 percent of the military's spare parts and nearly 100 percent of fuel and troop support consumables, manages the reutilization of military equipment, provides catalogs and other logistics information products and offers document automation and production services to a host of military and federal agencies. DLA consolidates requirements by supply chain and procures items in sufficient quantities to meet our customers' projected needs. Many of DLA's procured items are delivered directly from a commercial vendor. Other items are stored and distributed through a system of worldwide depots.

The purpose of this webinar is to give a more comprehensive overview about DLA and what the Office of Small Business Programs can do. We also give an overview of our major supply chains and provide information on how you can reach out to those offices for their requirements.

For more information about DLA, please [click here](#).

[Click here for Schedule & Registration](#)

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Impact Dakota is the official representative of the MEP National Network in North Dakota.