TECH UPLOAD

FEBRUARY EDITION

NEW IT ALLIANCE

NEW AND UPCOMING EVENTS

Feb 6: FVTC- College Preview

Feb 23: WIT@Work Breakfast Series – AI – A New Era in Wisconsin

March 8: Ideas Amplified – Go Faster: What Does Go Faster Mean for Business and Education?

Learn more at **newitalliance.com/events**

NEW IT ALLIANCE NEWS

FUTURE NEWSLETTERS

Submit any content that you would like to have featured in a future newsletter to **newitalliance@gmail.com** by the 20th of each month.

Any events you would like us to help promote, complete our "**register your event**"(link to events page) form located on our events tab.

OUR YEAR TO COME

Back in January, we collected data on student enrollments in IT programs from a number of regional colleges. This data showed that overall enrollments at the 4-year institutions over the past three years declined slightly with Lakeland College dropping by about 50 students while UW Oshkosh grew by almost 40 students. During this same period, Technical College enrollments were up significantly from 1721 to 2031 students. This growth was fueled by Fox Valley Technical College and Lakeshore Technical College.

With this data and the NEW IT Alliance goals of increasing enrollment by 15% at the 4-year institutions and 7% at Technical Colleges as a background, we met with several of the regional higher ed programs and departments. In these meetings we explored opportunities and obstacles to increasing enrollments. Over the coming months, we will meet with more of the programs and collaboratively develop initiatives that can be implemented across institutions. In addition, we are working with the growth institutions to help remove barriers to further growth.

NEW IT ALLIANCE NEWS CONT...

The NEW IT Alliance marketing committee is already full speed ahead for the new year! We hope to have four new web pages out by mid-March, featuring content for high school and college students, as well as content for our teachers, all aimed at helping them understand the IT career field. Our conversations with schools and students show that there's not a lot of awareness or understanding of the variety of IT careers, nor how they play an integral role in the success of local businesses. We aim to change that paradigm this year.

We recently launched a new page on the IT Alliance website dedicated to life in the New North. The page contains links to several videos about what living, playing, achieving, belonging, and prospering in the New North is about. As you work to recruit talent from outside the region - or convincing someone to stick around - we hope this page can be a helpful resource. You can find the page here: **https://newitalliance.com/life-in-new-north/**

To help drive that change, and increase awareness of the IT careers, we've approved the first in a series of educational videos about IT careers. The series will feature young professionals from our member companies, focusing on the variety of IT roles and how IT impacts all business sectors. Our first video, centered around "why IT?", will begin filming shortly and is targeted for release this spring.

The videos and webpages are just two of the many ways we are looking to increase awareness of IT roles and opportunities in our region. Several other initiatives are underway, and will be shared as soon as we can.

The next meeting of the NEW IT Alliance Tech Community (formerly Large Group Meeting) will be on Thursday, March 22 from 2-4 pm at the FVTC Bordini Center. Mark you calendars now and plan to join us for an exciting afternoon of networking, regional updates, and best practices. We will be announcing our featured speaker soon, so stay tuned for updates on our events page and on our social media.

REGIONAL NEWS

WOMEN IN TECHNOLOGY

Women in Technology Wisconsin has two community focused groups that meet to focus on where technology initiatives are happening in the community and how we can help get more girls and women involved. Initiative Oshkosh and Initiative Green Bay are active, please reach out to **info@witwisconsin.com** to get involved or kick off a community initiative in our area.
WIT Breakfast Series: **http://witwisconsin.com/event-2653498**

THE HIVE

The Hive is a twice-monthly meetup of disruptive innovators, people passionate about scalable tech startups, and the general TIE community (tech, innovator, entrepreneur). At The Hive you can expect interesting people, unique conversations, food, beverages, disruptive innovation, and scalable tech startups. The ultimate goal of The Hive activities is to Reboot and Disrupt the region's culture of emerging tech, innovation, and entrepreneurship by:

- Connecting disruptive innovators and boundary spanners
- Connecting past, present, and future scalable startup cofounders
- Connecting the general TIE community (tech, innovator, entrepreneur)
- Encouraging and facilitating the launch of scalable startups

For more information see the **full article:**

DATA CENTER – FOX VALLEY TECHNICAL COLLEGE

The student data center at **Fox Valley Technical College** is designed to prepare students for the full spectrum of technology systems they are likely to encounter when they enter the workforce.

Alongside cutting-edge hardware like **Cisco UCS servers** and **Tintri hybrid storage arrays**, students at the community college in Appleton, Wis., will find **Dell** EqualLogic storage systems along with **HPE ProLiant** 2U and 1U rack servers — a mini-museum of data center technology spanning the past decade.

FVTC is just one of dozens of community colleges across the country that have set up working data centers to train the next generation of IT professionals. Their goal is to give students from rural areas and smaller cities a taste of real-world experience and a better chance at a high-paying career.

Read full article

GBETA SPRING 2018 PROGRAMS

Have a startup, product, or idea? Want free help?

gBETA is a program of nationally ranked startup accelerator **gener8tor**. gBETA is a free accelerator for early-stage companies with local roots. Each program is capped at five teams, and requires no fees and no equity.

Learn more about programs **here**.

NEENAH HIGH SCHOOL "SHARK TANK" EXPERIENCE – STELLAR BLUE

Working with the students was a really rewarding experience. These students have crafted their own businesses and have generated product ideas that they will have the opportunity to discuss in front of a panel of investors. This was a real world "Shark Tank" experience and being able to teach and guide them alongside their instructor, Dan Putman, was truly an amazing opportunity. The students were eager to learn and engaged in the course material that I presented on (Marketing Tactics, SEO and Audience Reach).

See full blog post **here.**

SRC TECHNOLOGIES – (I)OUT

Internet of unsecure things is infringing on our devices

Be vigilant with connectivity to protect privacy and avoid becoming down and (I)oUT.

GREEN BAY, Wis. — Every January, the digerati gather in Las Vegas at the Consumer Electronics Show (CES) to see, hear and touch the latest and greatest in technology. This year, one of the biggest stories to come from the confab is that *everything is connected.* Beyond simple smartphones and smartwatches, the new internet of things, or IoT, has expanded to include smart homes and smart workplaces.

About SRC: SRC Technologies is located in Green Bay, Wisconsin. With 20 technology professionals, SRC provides consulting and management to midmarket companies for their IT infrastructure and data-security needs. This enables IT to enhance business performance.

Read the full article **here.**

BEMIS COMPANY, INC

Innovation Conference, Oshkosh

Bemis Company is continuing to share its knowledge and experience of Information Technology with area youth. Recently, some of our young IT professionals took part in Oshkosh Chamber of Commerce's *Innovation Conference* talking candidly to area high school students about their careers. Hearing the stories of our young professionals' journeys into their IT career provided students with a deeper understanding of the varied paths that can lead to an IT career. Clustered in small groups, students had the chance to ask questions that could help them navigate their own path in a somewhat daunting field of options.