



JANUARY 2020

## ***News for Manufacturers eNewsletter*** from CMTC

### **In the News**

#### **NEW PARTNERSHIP MAY SPUR LOCAL MANUFACTURER DEVELOPMENT**

Manufacturing doesn't always get much attention in Nevada County, but the Nevada County Economic Resource Council wants to change that.

Last month Gil Mathew, director of Community Outreach for the Nevada County Resource Council, established a partnership with CMTC to help develop and facilitate manufacturing business in Nevada County.

Mathew has been tasked with connecting local manufacturers to CMTC which can help Nevada County businesses navigate anything from digital marketing, to finance concerns, to issues in accounting and safety regulations.

Read the article online...

[Read More](#)

#### **3 TRENDS THAT WILL DRIVE INDUSTRY 4.0 MANUFACTURING IN 2020—AND BEYOND**

As the transition to digital manufacturing enters a new decade, the technological faces of the movement haven't changed—but the state of Industry 4.0 is far from stagnant...

The vital trends to watch for in 2020 revolve around efforts to connect smart-component technologies and their resultant data into functional systems, keep those systems secure, and cultivate a thriving workforce for a maturing Industry 4.0.

Read the article online...

[Read More](#)



## RESOLVE TO BE SAFER IN 2020

### Has your password been "pawned"?

Pwned Passwords are 555,278,657 real world passwords previously exposed in data breaches. This exposure makes them unsuitable for ongoing use as they're at much greater risk of being used to take over other accounts. They're searchable online below as well as being downloadable for use in other online systems.

Password reuse is normal. It's extremely risky, but it's so common because it's easy and people aren't aware of the potential impact. Attacks such as credential stuffing take advantage of reused credentials by automating login attempts against systems using known emails and password pairs.

The Pwned Passwords service was created in August 2017 after NIST released guidance specifically recommending that user-provided passwords be checked against existing data breaches.

Using the secure link: <https://haveibeenpwned.com/Passwords> - check if your passwords have been compromised.

Read the article online...

[Read More](#)

## THE DEATH OF SUPPLY CHAIN MANAGEMENT

*Harvard Business Review* article by Allan Lyall, Pierre Mercier, and Stefan Gstettner

The supply chain is the heart of a company's operations. To make the best decisions, managers need access to real-time data about their supply chain, but the limitations of legacy technologies can thwart the goal of end-to-end transparency. However, those days may soon be behind us. New digital technologies that have the potential to take over supply chain management entirely are disrupting traditional ways of working. Within 5-10 years, the supply chain function may be obsolete, replaced by a smoothly running, self-regulating utility that optimally manages end-to-end work flows and requires very little human intervention.

Read the article online...

[Read More](#)

## Made in California Proud



**#MadeinCAProud**

Studies demonstrate that consumers are seeking out—and willing to pay more—for American-made products because they're known for their quality. That means sharing your Made in CA logo can really pay off.

Simply take a photo of your Made in CA logo and post it to Twitter, Facebook or LinkedIn

using the hashtag **#MadeinCAProud**. The logo can be on the wall (frame and display your certificate), on your packaging, on your website, or even in a selfie! When you share the photo, we'll then feature it on our main Made in CA webpage and repost it in our social media posts in 2020. Increasing your company's online visibility at no cost to you can only be a plus!

Shout Out to **Elite Robotics Corp**, member since April 2019, and CEO Bob Kay for being **#MadeinCAProud!**

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## Events

### 2020

### January

**Wednesday, January 22**

**11:30 am -1:30 pm**

**Technology Showcase and Accessing Capital Seminar**

SBDC hosted by El Camino College

13430 Hawthorne Blvd

Hawthorne, CA 90250

[Click here to RSVP](#)

### February

**Wednesday and Thursday, February 12 - 13**

**California Food Producers**

**Food Processing Expo 2020**

Visit CMTC at the Expo. California's largest food processing trade show, a unique and growing event bringing the food processing industry together through an expansive trade show floor, industry seminars, workshops and more!

Come See What All the Fuss is About!

<https://www.foodprocessingexpo.org/>

**Thursday, February 20**

**11:30 am -1:30 pm**

**Kern County Technology Showcase and Accessing Capital Seminar**

CMTC, CSU Bakersfield SBDC, with the participation of the Kern Economic Development Corp.

Owens Valley Career Development Center  
1001 Tower Way #225  
Bakersfield, CA 93309

[Click here to RSVP](#)

## March

**Wednesday, March 25 - Friday, March 27**

**CALED 2020 Annual Conference: Getting It Done**

Sheraton Grand Sacramento Hotel  
13th and J St  
Sacramento, CA 95814

California Association for Local Economic Development Conference. CMTC is a co-sponsor of the event.

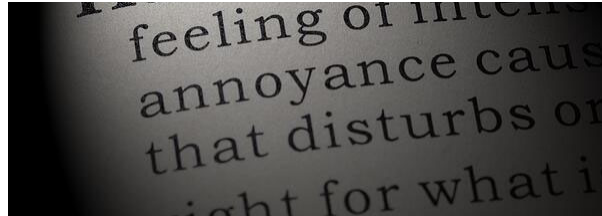
Register: <https://caled.org/40-caled-annual-training-conference/> Secure the Early Bird rates through 2019.

## Regulatory Updates

### **SB 1343 Harassment Avoidance Training Requirement**

To ensure a workplace free of sexual harassment, **employers must satisfy the harassment avoidance training requirement** under Section 12950.1.





CMTC offers web-based events, facilitated by a Harassment Avoidance trainer, to satisfy this legal requirement. This comprehensive course is designed specifically for the small- and medium-sized manufacturer.

Price is only \$35 per person. To register, simply select from the dates below, click on the date that fits your schedule. Training available in English or in Spanish.

*Upon completion of the webinar, your company will be sent a third-party survey from our funding partner. This survey is confidential and is used to capture the economic impacts of our projects.*

## **January - February, 2020 Webinars**

### **Classes in English**

<b>Wednesdays</b> 9:00 am - 11:00 am	<b>Thursdays</b> 1:00 - 3:00 pm
<a href="#"><u>January 22</u></a>	<a href="#"><u>January 23</u></a>
<a href="#"><u>February 5</u></a>	<a href="#"><u>February 6</u></a>
<a href="#"><u>February 12</u></a>	<a href="#"><u>February 13</u></a>
<a href="#"><u>February 19</u></a>	<a href="#"><u>February 20</u></a>

### **Classes in Spanish**

<b>Tuesdays</b> 8:00 am - 10:00 am	<b>Thursdays</b> 10:00 am - 12:00 noon
<a href="#"><u>January 21</u></a>	<a href="#"><u>January 23</u></a>

<a href="#"><u>February 4</u></a>	<a href="#"><u>February 6</u></a>
<a href="#"><u>February 11</u></a>	<a href="#"><u>February 13</u></a>
<a href="#"><u>February 18</u></a>	<a href="#"><u>February 20</u></a>

SB 1343 requires California employers who employ 5 or more employees, including temporary or seasonal employees, to provide at least 2 hours of sexual harassment avoidance training to all supervisory employees and at least one hour of sexual harassment avoidance training to all non-supervisory employees and once every 2 years as specified.

## Recent Blog Posts From CMTC



### 30 MANUFACTURING CONFERENCES TO ATTEND IN 2020

Conferences are a great way for you and your team to network with others, demo exciting new technologies, learn about topics that interest you, and gain valuable insights from industry experts. Thankfully, there's no shortage of events happening in 2020! Here are 30 conferences happening in California and throughout North America that you can attend.

[Read More](#)



### E-BOOK: SIX WAYS TO GROW YOUR MANUFACTURING BUSINESS

Manufacturers in California account for nearly 11% of the total output in the state, employing almost 8% of the workforce. California is also the top exporting state in the country, shipping out hundreds of billions worth of goods and services in 2018.

[Read More](#)

[Click Here to View All of Our Blogs](#)



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## REQUEST A CONSULTATION

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## VIEW ARCHIVED NEWSLETTERS

[Click Here](#)

## SMART MANUFACTURING SERVICES WITH CMTC

<https://www.cmtc.com/smart>

## ADVANCED ROBOTICS AND AUTOMATION SERVICES WITH CMTC

<https://www.cmtc.com/advanced-robotics-cmtc>

## Questions or Comments?

Please contact our newsletter editor Steven Brand at [comm@cmtc.com](mailto:comm@cmtc.com).

Visit our website for additional information and resources: [www.cmtc.com](http://www.cmtc.com).



**WANT TO TEST YOUR MASTERY OF MANUFACTURING?**

Take this quick quiz to find out how much you know about the industry in California!

[Take the Quiz](#)

## SHARE THIS NEWSLETTER

### Contact Us

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