



National Business and Industry  
Leadership Team (BILT)  
Meeting for Networking and  
Convergence Technology

February 12, 2019

# Rules of Engagement

- \* **Mute your phone** if you're not talking.
- \* You have to **pick an audio channel** – you can't listen on your phone and also listen through your computer. That creates an echo and you will be muted.
- \* **Do not put us on hold** – we prefer to not hear your hold music.
- \* Feel free to speak up, but always **say your name** so everyone knows who's speaking.
- \* We'll be monitoring the Zoom "**Chat**" tool for questions (it may be closed by default). Send your chat comments and questions to the Host. Do not send messages to us via e-mail.  
>>To maximize our time with the BILT, we encourage CCN educators to use the chat box for questions and comments.
- \* If you're having trouble calling in via your computer, hang up and try connecting with a phone.

## AGENDA

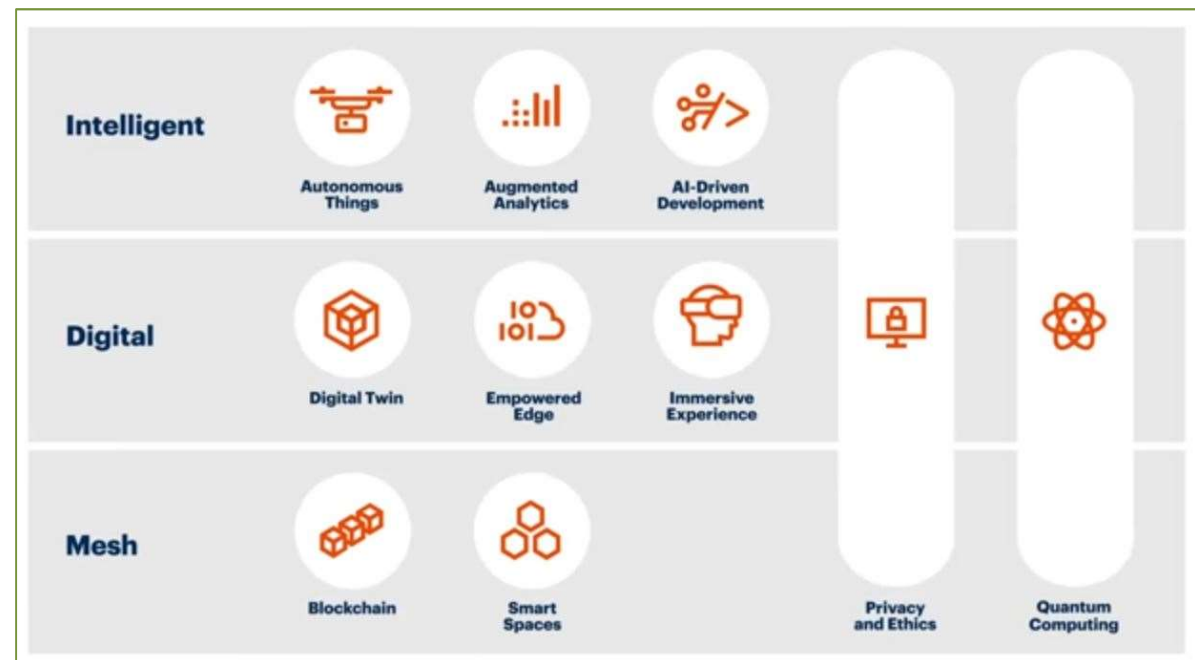
Welcome and roll call  
Trends  
Interlink survey  
CTC updates  
Hybrid cloud capstone  
ITSS update  
Tricider poll  
May 14 KSA meeting



# Welcome and roll call

# Trends

Gartner Top 10  
Strategic Technology  
Trends 2019 (screen  
shot of YouTube clip)



# InterLink survey



The screenshot shows the InterLink website homepage. At the top, it features the text "NORTH CENTRAL TEXAS INTERLINK Est. 1987" and "A Texas Model Program" with navigation links for Home, Site Map, and Contact. A menu bar includes Services, Board, Calendar, Resources, and Contact Us. The main banner displays "InterLink Founded 1987" over a puzzle graphic. Below the banner is a search bar and a "Welcome to InterLink!" message. The page is divided into sections: "About InterLink" with a "Mission" statement, and "Future Trends Reports" which includes links for Manufacturing Industry, Construction Industry, Information Technology, and Health Care, each with "View Magazine" and "Download (PDF)" options.

# CTC updates

Student portfolios – Spring 2019

Four phases:

- \* picking the class (plus a control where possible)
- \* implementing exercises and assignments
- \* reporting to CTC (leadership calls, reports)
- \* data collection/measure impact (surveys, LinkedIn tracking, interviews)

Seven CTC grant partner schools (8th this summer)

# CTC updates

“Day in the Life” video interviews

National Visiting Committee request...

- \* Show the workplace reality of IT careers and skills
- \* Underscore the value of soft skills
- \* Provide career advice to students
- \* Showcase aspirational workforce role models

Cody Hooper, Cisco

Brett McCormick, Big Nerd Ranch

Vincente D’Ingianni, Raytheon



# CTC updates

Summer Working Connections preview

South (Jacksonville FL) – June 17-21

AWS Cloud Foundations Python

Microsoft Server Leadership Academy (BILT, KSA, grant writing)

Texas (Frisco) – July 8-12

AWS Cloud Foundations Tableau

Internet of Things Blockchain

Security (Sam Bowne) NetApp – Hybrid cloud

# CTC updates

HI-TEC conference preview

July 22-25 in St Louis (week gap between WC and HI-TEC)

Tue morning, workshop – MS and IoT labs

Tue evening, networking event

Wed-Thu, conference

>>CTC submitted two proposals: regional BILTs, IT skill standards

>>28 free conference registrations

Planning to host four student posters:

>>Collin College, Sinclair, El Centro, Lone Star



# Hybrid Cloud Capstone



# IT Skill Standards grant

# ITSS Job Groupings

## List from National CTC BILT

- Software Development
- Cloud Administration (including Network Administration & Systems Administration)
- Cybersecurity
- Data Analytics & Business Intelligence
- Web Development
- Technical Support & Operations (including Dev Ops)
- Database Development & Administration
- Technical Project Management

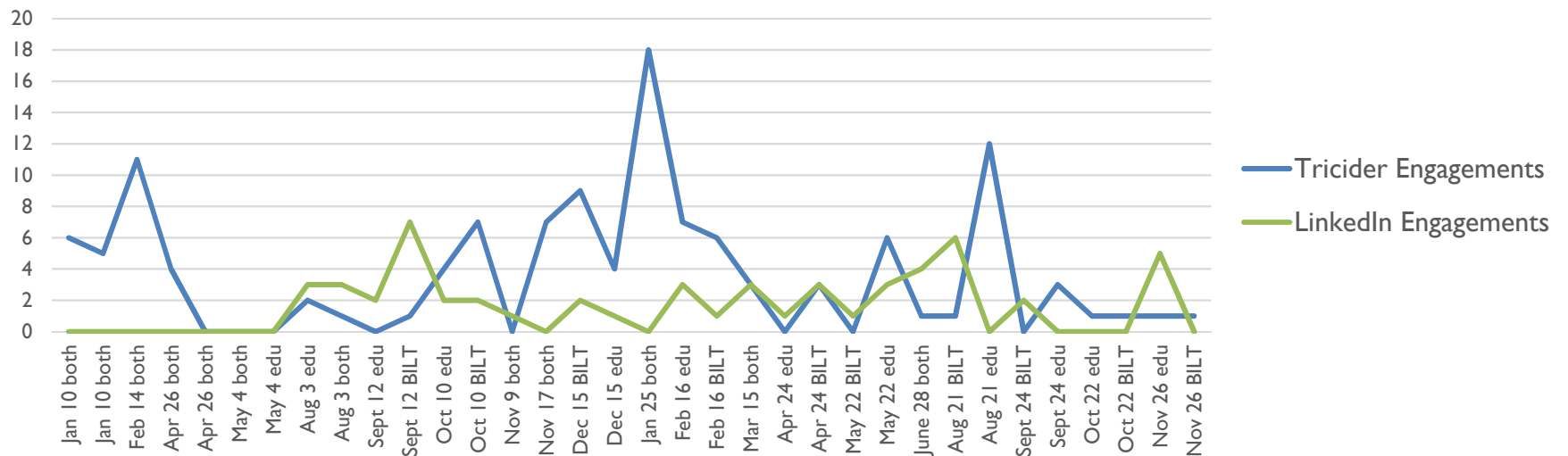
## List from Burning Glass Data

- Software Developer / Engineer
- Computer Support Specialist
- IT Project Manager
- Systems Analyst
- Computer Systems Engineer / Architect
- Network Engineer / Architect
- Cyber / Information Security Engineer / Analyst
- Software QA Engineer / Tester
- Web Developer
- Network / Systems Administrator
- Database Administrator
- Computer Programmer
- UI / UX Designer / Developer
- Business Intelligence Analyst
- Graphic Designer / Desktop Publisher
- Business Intelligence Architect / Developer
- Database Architect
- Mobile Applications Developer
- Data Scientist
- Technology Consultant

Data pulled from Burning Glass Laborinsights tool representing unfilled jobs from the last 6 months

# Tricider poll adoption

2017-2018 Tricider vs LinkedIn (34 questions)



# Tricider poll responses

Educators, what's the most useful part of our BILT meetings?

>> This is difficult to answer because each focus area for the BILT add great value. The trends spur a lot of discussion locally and regionally - it's so meaningful to hear from those working and planning on the bleeding edge. The annual job skills validation is essential given that our industry is changing so rapidly.

>> The group discussion on common needs that takes place after the KSA. More in depth than just polling.

>> Affirmation that I'm teaching what I should be teaching or that my curriculum might need some tweaking.

# Tricider poll responses

Educators and BILT members, how useful do you find these monthly Tricider polls, which were intended to create community and dialogue outside of the quarterly meetings? Should they be continued?

>>I do think the questions are value as a means for encouraging us to engage with each other between meetings. Unfortunately, it can be challenging due to having to navigate to LinkedIn then to Tricider.





# Thank you!

**Next BILT meeting: Tuesday, May 14, 2019**  
Annual job skills validation meeting  
8:30am-2:00pm Central

*CCN, if you missed the opening roll call please send your name/school to us via the Zoom chat box*



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