

**The 32nd
Annual
Information
Technology
Summit &
Tradeshow**

**Summit
Brochure**

Thursday, June 13th, 2019

7:30 am to 4:00 pm

**Holiday Inn by the Bay
88 Spring Street, Portland, Maine**

www.mtug.org/summit



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***The Maine Technology Users Group
PO Box 8549, Portland, ME 04104
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IT Summit Agenda!

**7:30 – 8:30 am – ALL Registration in Lobby (1st fl)
Continental Breakfast in Casco Bay Hall (downstairs)**

8:00 – 8:30 am – Student Orientation – Connecticut Rm, 1st Fl.
Discuss with Project>Login how to make the most of the Summit.

7:30 am – 4:00 pm – Casco Bay Hall – Tech Vendor Exhibits are OPEN ALL DAY!

Meet with vendors and view demonstrations and displays of new and innovative technology products and services.

8:30 – 9:00 am – Casco Bay Hall – Opening Remarks

MTUG executive director Kate Carpenter and board president Christopher Falk welcome attendees and introduce the 32nd Annual MTUG IT Summit and Tradeshow.

**9:15 – 10:15 am & 11:15 am – 12:15 pm
Educational Workshops – Morning Sessions**
(See Workshop Schedule on page 6 for locations.)

Choose workshops from five (5) tracks – Infrastructure, I.T. Career Development, I.T. Management, Security, and Tech Maverick (Schedule/Descriptions on pages 6-11).

**12:15 – 1:45 pm – State of Maine Banquet Hall
Lunch, Keynote Speaker, followed by Scholarship Presentations**

Ravi Srinivasan, Vice President, Solutions and Platform, Forcepoint, presents “Mitigating Business Risks in Today’s Evolving Security Landscape.”

**2:15 – 3:15 pm
Educational Workshops – Afternoon Sessions**
(See Workshop Schedule on page 6 for locations.)

Final chance to attend educational workshops.

3:30pm – Students Regroup at Reserved Table in CB Hall
Share your Summit experiences with fellow students!

3:00 pm – More Desserts in the Casco Bay Hall, and

3:30 – 4:00 pm – Final Remarks & Lots of Door Prizes!

4:00 pm – The 32nd IT Summit & Tradeshow ends.

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The 2019 Co-Sponsored Technology Scholarship Awards

MTUG has worked with Maine-invested businesses for 8 years to raise scholarships for students in year 3 or 4 of a technology-related program in the University of Maine System, with grants available for up to two years. We are grateful to our donors for their generous contributions, and to the University of Maine Foundation for administering the program. In 2019, a record 11 sponsors, together with MTUG's partial match of five hundred dollars per donor award, bestowed grants to 14 recipients for a total of \$18,000 in scholarships. Our 2019 donors were Connectivity Point, Consolidated Communications, FirstLight, Great Works Internet (GWI), IDEXX, Lincolnville Communications, Norway Savings Bank, Presidio, Systems Engineering, Tyler Technologies, and WEX. **Thank you, donors!**

MTUG thanks Dr. Ron Brown, MTUG Scholarship Liaison and board member, for his efforts to raise awareness of this program, and to Holly Hatch and Dee Gardner of the University of Maine Foundation for organizing and allocating this year's scholarships.

2019 MTUG–Connectivity Point \$1,000 Scholarship:

Thomas Worster of Lincoln, Maine. Thomas is a Senior at the University of Maine in Augusta, majoring in Cybersecurity.

2019 MTUG–Consolidated Communications \$1,500 Scholarship:

Ryan Nadeau of Augusta, Maine. Ryan is a Senior at UMA, majoring in Computer Information Systems.

2019 MTUG–FirstLight \$1,000 Scholarship I:

Kim Hem of Kingfield, Maine. Kim is a Junior Computer Science major at the University of Maine in Farmington.

2019 MTUG–FirstLight \$1,000 Scholarship II:

Lucas Boyd of Sangerville, Maine. Lucas is a Senior Computer Science major at the University of Maine in Farmington.

2019 MTUG–Great Works Internet (GWI) \$1,000 Scholarship:

Steele Edward Muchemore-Allen of West Newfield, Maine. Steele is a Senior Computer Engineering major at the University of Maine in Orono. He is a second-year scholarship recipient.

2019 MTUG–IDEXX \$1,500 Scholarship:

Justin Parlin of Jay, Maine. Justin is a Senior Computer Science major at the University of Maine in Farmington.

2019 MTUG–Lincolnville Communications \$1,500 Scholarship:

Jacob Wentworth of Lincolnville, Maine. Jacob is a Junior Computer Science major at University of Maine in Farmington.

2019 MTUG–Norway Savings Bank \$1,500 Scholarship:

Drew St. Jean Stillwater, Maine. Drew is a Junior Electrical Engineering major at the University of Maine.

2019 MTUG–Presidio \$1,500 Scholarship I:

Leam Greenlee of Cumberland Center, Maine. Liam is a Senior Electrical Engineering major at the University of Maine.

2019 MTUG–Presidio \$1,000 Scholarship II:

Joseph Patton of Topsham, Maine. Joseph is a Senior Electrical Engineering major at the University of Maine in Orono.

2019 MTUG–Systems Engineering \$1,000 Scholarship:

Lisa Thorpe of Skowhegan, Maine. Lisa is a Senior Computer Science major at the University of Maine.

2019 MTUG–Tyler Technologies \$1,500 Scholarship I:

Jeremy Hutchinson of North Berwick, Maine. Jeremy is a Junior Computer Science major at the University of Maine.

2019 MTUG–Tyler Technologies \$1,500 Scholarship II:

Kevin Finley of Orono, Maine. Kevin is a Junior Computer Science major at the University of Maine.

2019 MTUG–WEX \$1,500 Scholarship:

Colleen Demaris of Milo, Maine. Colleen is a Junior Computer Science major at the University of Maine.

A warm thank you for our 2019 Scholarship donors and administrators:



Keynote Speaker:

Ravi Srinivasan

**Vice President, Solutions and Platform,
Forcepoint**



**“Mitigating Business Risks in
Today’s Evolving Security Landscape”**

Organizations are maturing their security programs to protect users and data in a highly distributed digital world. This session will focus on the emerging challenges to reduce the business risk and secure environments that you don't own or fully manage, running services that you did not develop, and collaborating with more people, entrusting them with your business data. This session will also cover effective strategies for risk-adaptive protection across network, cloud, data and workforce.

About Ravi Srinivasan

Ravi leads solutions and platform at Forcepoint. In this role, he is responsible to design, messaging, positioning, and differentiating the Forcepoint solution offers in the marketplace. Ravi is also responsible for analyst relations and channel marketing at Forcepoint.

Ravi meets and consults with Security leaders on their information security, cloud and compliance initiatives. He's also a frequent speaker at trade, analyst conferences, sharing the worldwide perspectives on secure enterprise digital transformations.

Prior to joining Forcepoint in 2019, Ravi successfully led the IBM Security strategy and offering management for 15 years, focused on Identity, Data, Application, Mobile, Fraud, and Cloud Security. Ravi is based in Austin, Texas.



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Summit Workshops At-A-Glance

Room & Track	Session A (9:15 – 10:15 AM)	Session B (11:15 AM–12: 15 PM)	Session C (2:15 – 3:15 PM)
INFRASTRUCTURE Track			
Connecticut Room, 1 st Fl/Lobby	Building Disaster Recovery into a Network Upgrade. Bruce Hall & Matt Thomas, Bates College SKILL LEVEL: Basic	Amazon Web Services (AWS) for the Enterprise: <i>Managing across your organization.</i> Doug Roberts, WEX SKILL LEVEL: Intermediate	Modern End User Computing: <i>Deploying & managing Windows 10 with InTune.</i> Nate Flynn, Residential Mortgage Services, & John Yurewicz, Microsoft SKILL LEVEL: Intermediate
I.T. CAREER DEVELOPMENT Track			
York Room, 2 nd Floor	Interviewing & Retaining Cybersecurity Talent. Sam Gaudet, Tanium SKILL LEVEL: Intermediate	Collaboration Tools for Teams: <i>Getting away from email for reduced madness!</i> Raija Suomela, Operations Lean East, & Priscilla Hansen Mahoney, Blazing Trails Coaching SKILL LEVEL: Basic	Growing a Technical Workforce with Computer Science in Maine Schools: <i>Where are we, and how can we do better?</i> STEM Education Strategies LLC, Maine Math & Science Alliance, & Wiscasset Middle/High School SKILL LEVEL: Basic
I.T. MANAGEMENT Track			
<i>Session A (9:15a) & Session B (11:15a) only.</i>			
Rhode Island Room, 1 st Fl/Lobby	IT Risk Frameworks: <i>What they are, and how to use them for targeting IT threat mitigation.</i> InfraGard, with representatives from MaineHealth, Thomas College, Idexx, Bath Savings Bank & Tyler Technologies SKILL LEVEL: Intermediate	The Absolute Simplest Approach to IT Management. Scott Bourget, Maine Machine Products, & Channing Arndt, Systems Engineering SKILL LEVEL: Intermediate	
SECURITY Track			
Kennebec / Lincoln Room, 2 nd Floor	Security is a mission... <i>not an intermission.</i> David Balcar, Carbon Black & Bill Bocash, Stonewall Kitchen SKILL LEVEL: Basic / Intermediate	Building Automation into your Cybersecurity Program: <i>Tales from the trenches.</i> Cyberhoot.com, Ashton & Co., & Single Digits SKILL LEVEL: Basic	Extending Network Security with PKI. State of Maine and Presidio SKILL LEVEL: Intermediate
“TECH MAVERICKS” Track			
Cumberland Room, 2 nd Floor	Stop Trying to Make DevOps Happen, or <i>It’s Not Going to Happen!</i> Benjamin Hamilton, Blue Tarp Financial & Breanna Veillette, Idexx Laboratories SKILL LEVEL: Basic	Think Before You Ink: <i>Changing the printing culture on a college campus.</i> Kareem Myrick, John Murray, Kimberly Post, and Kevin Murphy, all of Saint Joseph’s College of Maine. TECH SKILL LEVEL: Intermediate	Blockchain and Quantum Computing <i>in an Hour</i> Rich Casselberry, Liberty Mutual SKILL LEVEL: Basic

Educational Workshop Descriptions

I.T. INFRASTRUCTURE Track

**Building Disaster Recovery into a Network Upgrade
[9:15am – Connecticut Room, 1st Fl/Lobby]**

TECH SKILL LEVEL: Basic

An on-going network upgrade project at Bates College shows how plans for disaster recovery can be built into the network design. This upgrade was focused on increasing the campus internet connection to 10Gb. This major upgrade was planned to not only increase capacity but to increase the ability of the network to function in the event of disaster. This session will show how the upgrades were planned and tested to verify performance and resilience in the event of disaster.

*Bruce Hall, Network Administrator – Bates College
Matt Thomas, Desktop Operations Analyst – Bates College*

**Amazon Web Services (AWS) for the Enterprise:
Managing across your organization
[11:15am – Connecticut Room, 1st Fl/Lobby]**

TECH SKILL LEVEL: Intermediate

Managing AWS for an Enterprise requires thoughtful consideration of cost, security, standards and best practices. Journey with WEX Inc. as we share some of our considerations as we move to the cloud.

Doug Roberts, Cloud Engineer – WEX

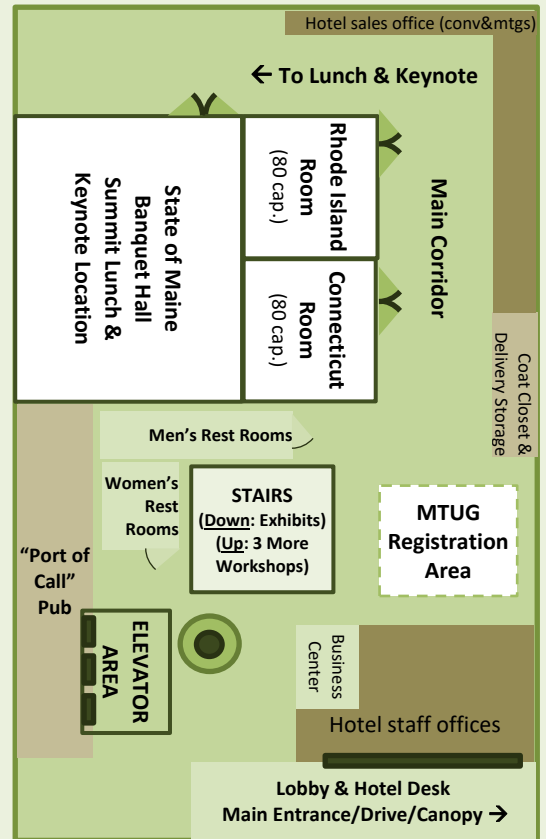
**Modern end user computing: Deploying
and managing Windows 10 with Intune
[2:15pm – Connecticut Room, 1st Fl/Lobby]**

TECH SKILL LEVEL: Intermediate

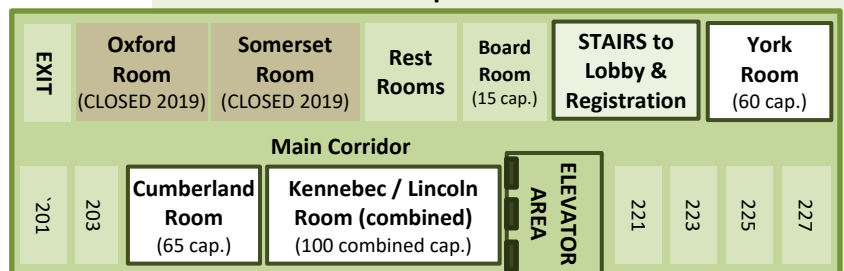
This presentation takes an in-depth look at enrolling and managing Windows 10 devices using Microsoft Intune device management. Review multiple device management, domain join, and enrollment strategies. Considerations on virtual desktop publication, pure local, and hybrid scenarios. Real life project implications, lessons learned. Includes detailed technical discussion and admin portal walk-through.

*Nate Flynn, Director of Applications – RMS
John Yurewicz, Partner Sales Northeast/SMB – Microsoft*

**LOBBY LEVEL (1st Fl) Workshop Rooms
as well as Summit Lunch & Registration**



Workshop Rooms – 2nd Floor



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I.T. CAREER DEVELOPMENT Track

Interviewing and Retaining Cybersecurity Talent [9:15am – York Room, 2nd Fl]

TECH SKILL LEVEL: Intermediate

In today's economy, hiring and retaining skilled talent is difficult. In this workshop, we will discuss interview strategies that encourage dialog.

Topics presented will include:

- *important benefits for today's remote workforce*
- *how to motivate through company growth*
- *civic volunteering as teambuilding*
- *creating a remote first team*
- *encouraging personal and professional growth*

Sam Gaudet, Director of Technical Account Management – Tanium

Collaboration Tools for Teams: Getting away from email for Coordinated Execution & Higher Performing Teams (and Reduced Madness) [11:15am – York Room, 2nd Fl]

TECH SKILL LEVEL: Basic

Workers today in all sectors need to manage information and communication across a variety of platforms.

Raija and Priscilla share their experience of using JIRA, Trello, Slack, and other collaboration tools in partnership with communication tools (email and messaging) and file sharing (Google Drive, dropbox, etc). They discuss the human element of using these tools, the changing nature of collaboration, and the importance of creating a culture for your team's best collaboration success.

Used smartly, collaboration and task management tools provide a new level of execution excellence for teams who want to reduce the madness and have a clear vision of their work – planned work, tasks, requirements, work in progress, priority, due date, and the end-to-end scale of the work at hand.

Priscilla Hansen Mahoney, Owner – Blazing Trails Coaching

Raija L. Suomela, Project Consultant, Operations – Lean East

Growing a Technical Workforce with Computer Science in Maine Schools: Where are We, and How Can We Do Better? An Interactive Workshop with the MTUG Audience.

[2:15pm – York Room, 2nd Floor]

TECH SKILL LEVEL: Basic

Most of your colleagues and employees have experienced K-12 education in Maine schools – but what are students learning about computer science and what should they be learning about it now? You will hear from Maine teachers of computer science about what they teach and we will engage you in a discussion on how you can become involved in the computer science education of Maine youth. Their future, indeed, our future, depends on it.

- Tom Keller, Founder/Director & Maine CSTA Board – STEM Education Strategies LLC
- Prema Long, High School Teacher – Wiscasset Middle/HS
- Heather Sinclair, Middle School Teacher – Wiscasset Middle/HS
- Rhonda Tate, STEM Specialist/Maine CSTA Officer – Maine Math and Science Alliance

I.T. MANAGEMENT Track

IT Risk Frameworks: What they are, and how to use them for targeting IT threat mitigation actions [9:15am – Rhode Island Room, 1st Fl/Lobby]

TECH SKILL LEVEL: Intermediate

Infragard Maine board members will provide an overview of several popular and well tested IT security frameworks. Frameworks, coupled with key technologies and processes support the build out and management of an effective and actionable IT security/risk management program. Presentation materials will include sample models and resources with additional emphasis on building strong partnerships between and within industry groups to ensure best practice alignment.

- Frank Appunn, PHD/ Infragard Maine President – Thomas College
- Barb Armstrong, Sr. Director / Infragard Maine VP – MaineHealth / Infragard
- Patricia Bernier, CIO / Infragard Maine Treasurer – Bath Savings / Infragard
- Randy Breault, Information Security / Infragard Board Member – Idexx / Infragard

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<p>Different Cable Demand for Direct burying, Suspending, Submerging (Heavy Machinery Needed)</p> <p>Civil Works 50 k US\$ / km Cable cost 1 k US\$ / km Manhole 4,8 k US\$ / km Pipe 8 k US\$ / km</p>	<p>Korea Telecom at UNESCAP Sept 2012</p>
<p>Same Cable for Ground's Surface, Direct burying, suspending, submerging with everyday Tools</p> <p>Civil Works 0,3 - 3 k US\$ / km wages 1 - 10 US\$ / km Progress 300m/day by 10 workers Cable cost > 1 k US\$ / km Manhole Not Needed Pipe Not Needed</p>	<p>Easy pick-up laying, Shuman May 2012</p>

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The Absolute Simplest Approach to IT Management

[11:15am – Rhode Island Room, 1st Fl/Lobby]

TECH SKILL LEVEL: Intermediate

Systems Engineering's Channing Arndt and Maine Machine Products' (MMP) Scott Bourget will discuss how and why they established an IT support partnership and then present a case study on the framework our firms leveraged to efficiently and effectively;

1. Evaluate requirements,
2. Develop solutions
3. Prioritize budget, and
4. Ultimately address MMP's ITAR compliance obligations.

Channing Arndt, Business Development Manager – Systems Engineering
Scott Bourget, CFO – Maine Machine Products

SECURITY Track

Security is a Mission not an Intermission

[9:15am – Kennebec/Lincoln Room, 2nd Fl]

TECH SKILL LEVEL: Basic / Intermediate

Turn off your mobile phone, put down your tablet and hear about real world data breaches (not just the big ones that make the 5 O'clock news) but also the APT's causing the greatest harm. How quickly could your organization be breached? How you could help? Please join our special guest, David Balcar a globally recognized security professional, as he will share with you real world experience in the world of cyber security and remember kids "Security never takes a holiday." (Oh feel free to tweet!) Be sure to check out some of the latest tools used to compromise networks.

David Balcar, Security Strategist – Carbon Black
Bill Bocash, IT Manager – Stonewall Kitchen

Building Automation into a Cybersecurity Program: Tales from the trenches

[11:15am – Kennebec/Lincoln Room, 2nd Fl]

TECH SKILL LEVEL: Basic

Come to this session to learn about the things you didn't know you didn't know about Cybersecurity and hacker attacks. During this session we'll outline who's attacking us, why they're attacking, and how you should be protecting yourself personally and professionally through automated training and governance. You will even learn how to search the Dark Web for your own Compromised data and have an opportunity to discuss the implication of what's found. New Hampshire business owners and IT managers will discuss building their own automated cybersecurity programs.

Craig Taylor, Co-Founder and Chief Information Security Officer – CyberHoot.com
Heather Ashton, Owner and CEO – Ashton & Company
Brett Clark, Director of Global Network and Architecture – Single Digits
Tim Hurman, IT Manager – Single Digits

Extending Network Security with PKI

[2:15pm – Kennebec/Lincoln Room, 2nd Fl]

TECH SKILL LEVEL: Intermediate

Building a strong enterprise PKI can provide your network significant network security opportunities. Mike and Andy will go through the building blocks of a strong PKI, using the PKI for wired and wireless authentication for end clients, and using PKI for VPN authentication securing the network data plane.

Andy Richter, Senior Solutions Architect – Presidio
Mike Agro, Network Architect – State of Maine

“TECH MAVERICK” Track

Stop Trying to Make DevOps Happen, or It's Not Going to Happen!

[9:15am – Cumberland Room, 2nd Fl]

TECH SKILL LEVEL: Basic

Instituting DevOps in your Software Development and IT environments can be fraught with peril and pitfalls, especially if the practitioners are consumed by prescribing rigid ideologies, processes, and technologies as solutions to non-existent or far-off problems.

In this presentation we offer a simple alternative: Look for actual problems and offer a willingness to be helpful in order to solve them.

Benjamin Hamilton, Senior DevOps Engineer – BlueTarp Financial

Breanna Veillette, Senior DevOps Engineer – IDEXX Laboratories

Think Before You Ink: Changing the printing culture on a college campus

[11:15am – Cumberland Room, 2nd Fl]

TECH SKILL LEVEL: Intermediate

Swapping out a printer fleet for centralized printing is much more than just a technological change. More importantly, it's a cultural change. Try telling a user that their printer is being removed from their desktop and wait for the reaction. Better have your running shoes on.

Saint Joseph's College of Maine did just that. Not only did we remove printers and replace them with strategically located high volume printer/copiers, but we fundamentally changed the way all users print. Students, faculty, and staff can now print anywhere on campus from any device using a college ID to log into any printer.

Kareem Myrick, Manager of IT Support Services 2 – Saint Joseph's College of Maine

John Murray, Network Administrator – Saint Joseph's College of Maine

Kimberly Post, Director of Community Based Learning, Faculty – Saint Joseph's College of Maine

Kevin Murphy, IT Project Manager – Saint Joseph's College of Maine

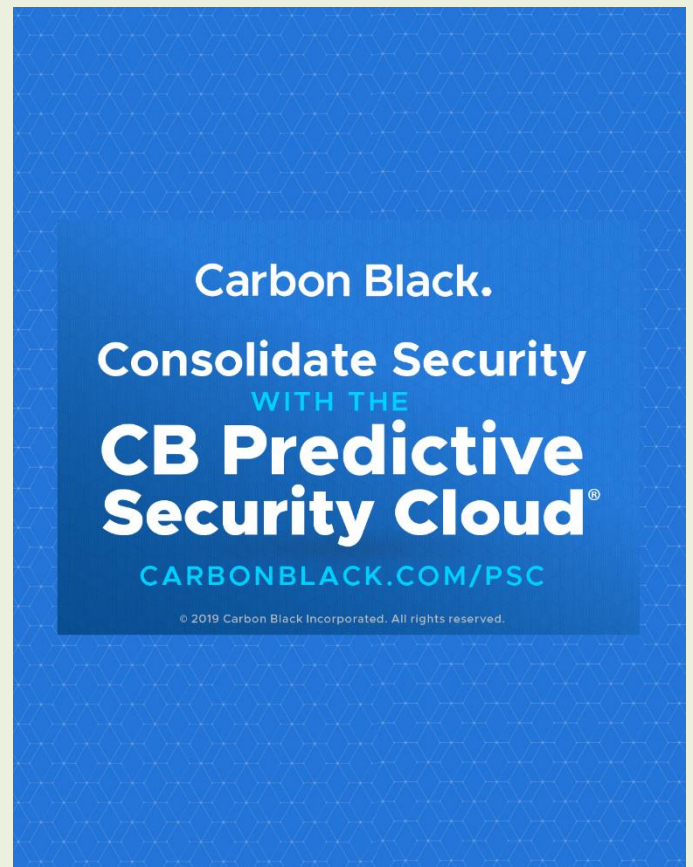
Blockchain and Quantum Computing in an Hour!

[2:15pm – Cumberland Room, 2nd Fl]

TECH SKILL LEVEL: Basic

With everything else you need to know in your job, who has time to catch up on tech that hasn't hit their own desk directly yet. But you know you have to sometime. Come learn how blockchain works and how it is being and going to be used in the next years. Then we will shift gears and get into the impossible world of Quantum Computing where bits are more than ones and zeroes and data can be instantly teleported across the universe.

Rich Casselberry, Security Architect – Liberty Mutual



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Thank you to all our Workshop Presenters!

The Maine Technology Users Group – History and General Information

Over 30 years ago, in January 1987, under the sponsorship of the University of Southern Maine, representatives from various Maine businesses and organizations established the Maine *Telecommunications* Users Group.

In the winter of 2012-13, MTUG's name was changed to the Maine *Technology* Users Group to better reflect the scope of issues it addresses, and changes in the industry.

The following guidelines constitute MTUG's framework:

- MTUG organizes and supports informal and formal information technology training and networking events.
- MTUG holds regular meetings with topics of interest to both large and small IT consumers and producers. Meetings are normally held from September through April of each year.
- MTUG constituents share their ideas, experiences, and best practices of a wide variety of technical issues and topics.
- MTUG provides economic benefits to its constituents, Maine businesses and residents by working with technology and telecommunications providers and legislative and regulatory agencies to enhance the information technology infrastructure and services available in Maine.
- MTUG shares information about IT job openings.
- There is no membership fee to participate in MTUG's regular monthly meetings. Meeting notices are sent via email to everyone who joins our mailing list at www.mtug.org, and are announced on MTUG's LinkedIn Group, as well as other online media outlets.

MTUG's current audience includes more than 2000 individuals across email, web account, and LinkedIn group communities. Our monthly event audience is made up of about 52% end-users (including IT professionals and managers in non-IT service/product organizations), 30% vendors (including regulated utilities and internet service providers), 14% consultants, and 4% educators, government representatives, and others, reaching with over 400 registrations during the season.

The annual MTUG Information Technology Summit and Tradeshow, held in late spring or early summer, culminates the year's activities. The Summit offers an opportunity for IT professionals from a wide range of business interests to come together in an educational and congenial setting to exchange information and ideas, and discover novel vendor offerings. The MTUG Summit generally hosts 500 total attendees.

Do you know someone who could benefit from MTUG's activities? Do you have an idea for a workshop? Do you just have want to get involved? Contact Kate Carpenter, Executive Director at kcarpenter@mtug.org / 207-370-5327, or visit www.mtug.org to sign up for our newsletter, see our past meeting archives, or check out our job board. Also join us on LinkedIn – just search for the Maine Technology Users Group.

[Thank you for attending the 2019 MTUG IT Summit!](#)



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Additional Thanks for Support Year-Round

Numerous contributors year-round allow MTUG to successfully deliver interesting, novel educational programming to our audience, and allow the MTUG community to meet and share ideas.

This list is not exhaustive, but shows what a great team effort it is.

THANK YOU, ALL!

FOR TEACHING US:

August 22, 2018 MTUG Portland Peers & Beers:

Heidi Orlando & Debra Arrington, State of Maine:

"Transformation before implementation: the Agile cocktail." **Cosponsored by Systems Engineering.**

September 19, 2018 MTUG Webinar #1: Randy Dyer,

L.L. Bean: "L.L. Bean & Google Cloud Platform."

October 10, 2018 MTUG Augusta Peers & Beers: Archie

Woodworth, Maine Medical Center: "How to implement egress filtering without becoming the most hated person." **Cosponsored by CGI.**

October 24, 2018 MTUG Breakfast Webcast/Webinar #2:

Frank Appunn, InfraGard/Thomas College: "Security and the People Risk."

November 14, 2018 MTUG Webcast Live from the

Project>Login Fair/Webinar #3: Caroline Denis, Career

CoolHunter: "Cybersecurity Career Awareness & Internship Resources."

December 12, 2018 MTUG Webinar #4: Steve Hand,

Tilson Technology, **Ryan Thomas, Timlin Enterprises:** "The Microsoft Ecosystem and Digital Transformation."

January 16, 2019 MTUG Webinar #5: Eric Berube,

Bowdoin College: "Multi-factor authentication (MFA) at Bowdoin and Beyond."

January 30, 2019 MTUG Lewiston Peers & Beers:

User Group Mixer, with AgileMaine, CS4Maine, DC207, ISC(2) Maine, & SMMUG. Cosponsored by SymQuest.

February 27, 2019 MTUG Webinar #6: Scott Larsen,

technology strategist: "Supporting Collaboration with Technology."

March 27, 2019 MTUG Webinar #7: Nate Flynn, RMS, &

Kent Goodrow, Systems Engineering: "Microsoft Teams Deployment at RMS."

April 10, 2019 MTUG Bangor Peers & Beers: Lindsay

Ouellette, National Digital Equity Center, Angela Oechsle, TechHire Maine: "Closing the Workforce Digital Divide." **Co-sponsored by OTELCO.**

FOR SUPPORTING US AS BOARD MEMBERS:

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Eugene Slobodzian, Tanium (formerly Logically/Winxnet)

Uli Stewart, Vantage Point Recruiting

Kate Carpenter, MTUG Executive Director

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Alan Bakutis, WEX, former Board President

Abbie Brown, CRICO (formerly of Bowdoin College)

Kevin Heatley, Gorham Savings, former Board Treasurer

HELPING HANDS

Nathan Austin, MTUG Event Assistant

Dick Curry, retired, former MTUG Treasurer; volunteer

Caroline Dennis, Career CoolHunter; student liaison

Erin Irish, MTUG Volunteer

Curtis Ingraham, retired/L.L.Bean, former MTUG board

Kyle Joyce, 2018 MTUG Event Assistant

Curt Sweet, NetWorks Consulting – MTUG Founder

Exhibitors in Casco Bay Hall

Please visit our Tradeshow to learn more about our Exhibitors' products and services.

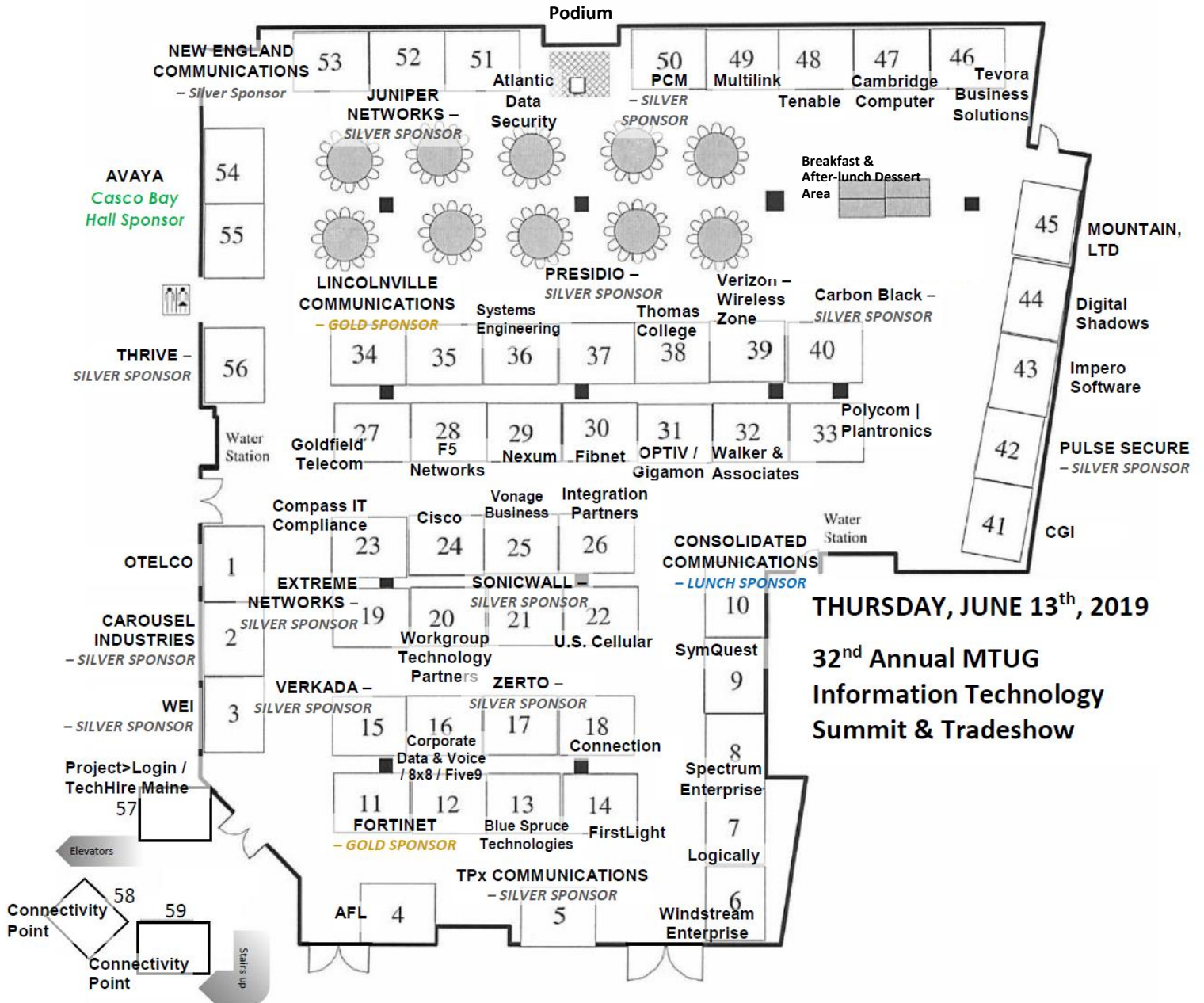
MTUG's Summit and year-round educational events wouldn't be possible without them!

Visit all our exhibitors and have them checkmark their spot on the IT Summit "Grand Prize Passport" to enter the MTUG Grand Prize Drawing (**a Ring Indoor/Outdoor wifi Camera with Indoor Chime and Solar Panel package worth over \$250!**)... AND many exhibitors have their own door prize offerings too!

Company	Booth #	Company	Booth #
AFL	4	New England Communications – SILVER SPONSOR	53
Atlantic Data Security	51	Nexum / ExtraHop	29
Avaya Inc. – CASCO BAY HALL SPONSOR	54 & 55	OPTIV Security / Gigamon	31
Blue Spruce Technologies	13	OTELCO	1
Cambridge Computer	47	PCM – SILVER SPONSOR	50
Carbon Black – SILVER SPONSOR	40	Polycom Plantronics	33
Carousel Industries – SILVER SPONSOR	2	Presidio – SILVER SPONSOR	37
CGI	41	Project>Login / TechHire Maine	57
Cisco Systems, Inc.	24	Pulse Secure – SILVER SPONSOR	42
Compass IT Compliance	23	SonicWall – SILVER SPONSOR	21
Connection	18	Spectrum Enterprise	8
Connectivity Point	58 & 59	SymQuest	9
Consolidated Communications – LUNCH SPONSOR	10	Systems Engineering	36
Corporate Data & Voice / 8x8 / Five9	16	Tenable, Inc.	48
Digital Shadows	44	Tevora Business Solutions, Inc.	46
Extreme Networks – SILVER SPONSOR	19	Thomas College	38
F5 Networks	28	Thrive – SILVER SPONSOR	56
Fibnet	30	TPx Communications – SILVER SPONSOR	5
FirstLight	14	U.S. Cellular	22
Fortinet – GOLD SPONSOR	11 & 12	Verizon – Wireless Zone	39
Goldfield Telecom	27	Verkada – SILVER SPONSOR	15
Impero Software	43	Vonage Business	25
Integration Partners	26	Walker and Associates	32
Juniper Networks – SILVER SPONSOR	52	WEI – SILVER SPONSOR	3
LCI – Lincolnville Communications – GOLD SPONSOR	34 & 35	Windstream Enterprise	6
Logically (formerly Winxnet)	7	Workgroup Technology Partners	20
MOUNTAIN, LTD.	45	ZERTO – SILVER SPONSOR	17
Multilink	49		

Casco Bay Hall Exhibit Floor Booth Map

Casco Bay Hall Sponsor: AVAYA



THURSDAY, JUNE 13th, 2019

32nd Annual MTUG
Information Technology
Summit & Tradeshow

Casco Bay Hall Foyer/Entrance

More Booths,
Stairs/Elevators to
Registration & Workshops -- 2nd floor workshops, please use keycard in elevator to make elevator go.
& the Summit Keynote and Lunch.

Summit Lunch Sponsored by: **CONSOLIDATED COMMUNICATIONS**

Bronze Sponsor: **Headlight Audio Visual**

32nd Annual Information Technology Summit & Tradeshow

A Program of the Maine Technology Users Group

Thursday, June 13, 2019, 7:30 am – 4:00 pm

Holiday Inn by the Bay, 88 Spring Street, Portland, ME 04101

Registration fee:

Advanced Purchase \$55

At the Door (space permitting): \$60

Student Rate (by Wed 6/12/19) \$25

(Students must be active in a technology-related program

– see the student registration form for details at

www.mtug.org/summit.)

Registration includes:

- Continental breakfast
- Buffet lunch and afternoon dessert
- Selection of 14 concurrent workshops
- Tradeshow floor of over 50 technology vendors
- Tradeshow door prizes!

Register today! <https://www.mtug.org/summit>

Post-Summit Evaluation

MORE PRIZES! After the Summit, please fill in our Summit Evaluation and be entered to win another prize – a \$100 Amazon Gift Card!

www.mtug.org/summit-evaluation



**The Wireless
Internet Password
at the Holiday Inn is:**

Holiday88

(“IHGConnect” SSID)

What is MTUG?

The Maine Technology Users Group (MTUG) is an independent, non-profit organization dedicated to bringing IT professionals and business leaders together to network, educate, and share technology experiences. The annual MTUG IT Summit and Tradeshow, Maine's largest business technology event, provides an opportunity for professionals with varied interests to participate in educational sessions and exchange information and ideas.

For more information about MTUG monthly meetings and services, visit www.mtug.org.

Directions to the Holiday Inn by the Bay: From I-295 in Portland, take Exit 6a (Forest Ave/Rt 100 South). Follow right lane (right of divider), and take 1st right onto State St/Route 77 South through the park. Follow State Street for about 1 mile, past 3 lights (past Park, Cumberland, Congress Aves, where it curves leftward). At the 4th light, take a left onto Spring Street. Follow Spring Street past Park St. and High St. – after the High Street light, the Holiday Inn will be on the right, with the main event parking garage in a white fenced area just beyond.

Parking: Garage Parking on the event day is a special IT Summit rate of \$5 until 5:30pm. For more parking info – AND special information on walking from the Garage to the Event during ongoing Hotel construction, please go to the end of the Summit webpage at <https://www.mtug.org/summit#Parking>.

If you need special assistance to participate in this Summit, please contact MTUG at 207-370-5327 (call or text) or by email: programs@mtug.org, or contact the Holiday Inn by the Bay at 207-775-2311.