Greater Pittsburgh CIO Group

Q3 2020 Combined Meeting

September 22, 2020

Agenda

- Welcome

- Main topic: Data Loss Prevention
  - Presented by Howmet Aerospace

- Leadership Development Program
  - Cohort 3 in development
  - Nomination process and timeline

- Membership
  - Confirming members
  - Donation opportunities

- Q4 Meeting
  - October 21, 2020
  - Partnering with Premier Connects

www.pgh-cio.com

The Greater Pittsburgh
cio
GROUP

Welcome

Greater Pittsburgh CIO Group, CISO Group, IT Manager Group

The Greater Pittsburgh
CIO GROUP

Welcome

- Greater Pittsburgh CIO Group is a non-profit organization that has been in existence for 20 years. Expanded to include the CISO Group and IT Managers Group. Currently over 200 total members…

- Mission is to provide an open forum for Pittsburgh IT decision-makers to share their experiences in an environment free from sales and marketing solicitations

- Bringing IT leaders together on a regular basis
  - Host quarterly membership meetings to broaden knowledge
  - Co-host the CIO of the Year Awards to recognize Pittsburgh IT leaders
  - Collaborate with other organizations to provide learning experiences (NCFTA, Pgh Technology Council, Premier Connects

- Continuing to improve
  - New website: https://pgh-cio.com/
  - Planning a Microsoft O365 tenant to increase collaboration
  - Expanding the Leadership Development Program to "masters" level

Advisory Boards

CIO Group

Nick Bozovich
VP of Information Technology
Howard Hanna Real Estate Services

Bill Fortwangler
SVP and Chief Information Officer
Dollar Bank

Mark Husnick
Chief Executive Officer
Plus Consulting

Mark Miko
Chief Information Officer
Duquesne Light Company

Ed Portolese
Chief Information Officer
Howmet Aerospace

Jack Wolford
Chief Information Officer
Schneider Downs

CISO Group

Mike Conley
Chief Information Security Officer
Industrial Scientific

Dave Coughanour
Senior Director of Cybersecurity
ANSYS, Inc.

Thomas Dugas
AVP, Chief Information Security Officer
Duquesne University

Dr. Trebor Evans
SVP, Chief Information Security Officer
Dollar Bank

Susan Koski
Divisional Chief Information Security Officer
PNC

Justin Swanson
Director of Information Security and Services
Connectiwitt
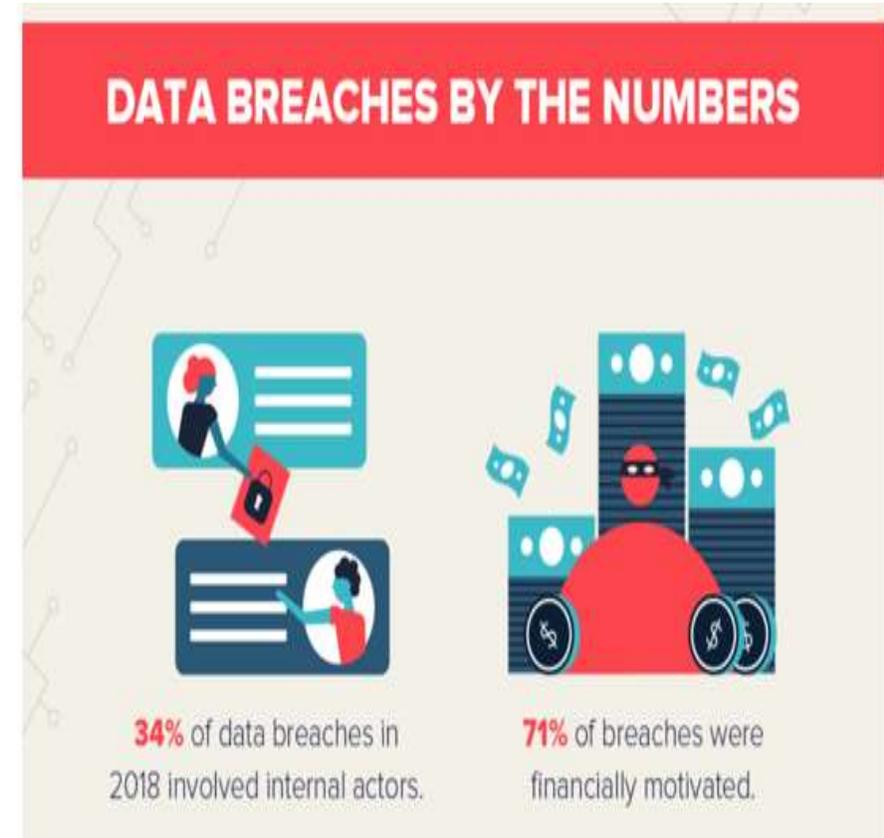
IT Managers Group

Matt Amole
Global Director, Business Applications
Carmeuse

Ed Copelin
Director, Global Infrastructure
DDI Worldwide, Inc.

Justin Denham
VP, Information Security Governance
Dollar Bank

Jamie Headley
Director of IT
Allegheny Financial

Alec Mundy
Vice President, Sales
Plus Consulting

Chris Radi
SVP, Operations and IT
Foundation Radiology Group

John Sala
Senior Manager, Metering and IoT Solutions
Duquesne Light Company

Dusan Stefanovic
Manager, IT Collaboration Services
US Steel

Tom Vogl
Microsoft Practice Director
Plus Consulting

The Greater Pittsburgh
CIO GROUP

www.pgh-cio.com

Data Loss Prevention

Presented by Howmet Aerospace

www.pgh-cio.com

The Greater Pittsburgh
CIO GROUP

Data Loss Prevention (DLP)

- DLP is a set of technologies and processes that monitors and inspects data on the corporate network to ensure sensitive data is not lost or stolen.

- By 2021, 90% of organizations will implement at least one form of integrated DLP, an increase from 50% today

- Digital transformation has created a shift in user behavior and traffic patterns placing more importance on securing the data that flows between endpoints, cloud applications, and storage

- 30% of organizations will experience a breach within two years which, on average, will result in a cost of $3.9 million and the loss of more than 25,000 records

DATA BREACHES BY THE NUMBERS

34% of data breaches in 2018 involved internal actors.

71% of breaches were financially motivated.

Howmet Aerospace

- Howmet Aerospace is a global leader in engineered metal products producing engine parts, fasteners and structures for aerospace and defense as well as forged wheels

- Product of the Arconic company separation in April 2019

Ed Portolese is the CIO of Howmet Aerospace and a member of the Pittsburgh CIO Group advisory council. He has been with Howmet and its predecessor companies for 29 years. He holds a degree in Finance from the Rochester Institute of Technology and has held various finance, operations, and information technology roles.

Ryan Shaw is the Chief Information Security Officer of Howmet Aerospace. He is responsible for global oversight of the company's cyber security program. He has been through two company separations during his seven years with the company, originally starting with Alcoa. Shaw was previously at CERT where he consulted with government customers, assisting in advanced investigations and the creation of specialized forensic software. He holds his M.S from Carnegie Mellon University in Information Security and Technology Management.

IT Leadership Development Program

Cohort 3

The Greater Pittsburgh
CIO GROUP

Answering the leadership challenge

The Pittsburgh ITLDP has...

- Built robust IT leadership pipeline and bench strength.
- Provided a targeted learning experience for your high-potential IT leaders.
- Developed new leadership skills and competencies critical for success in the digital age.
- Fostered internal mobility by equipping your people for their next role in your organization.
- Built a stronger IT talent brand that enables you to retain and attract the best workforce for your company and the Pittsburgh region.
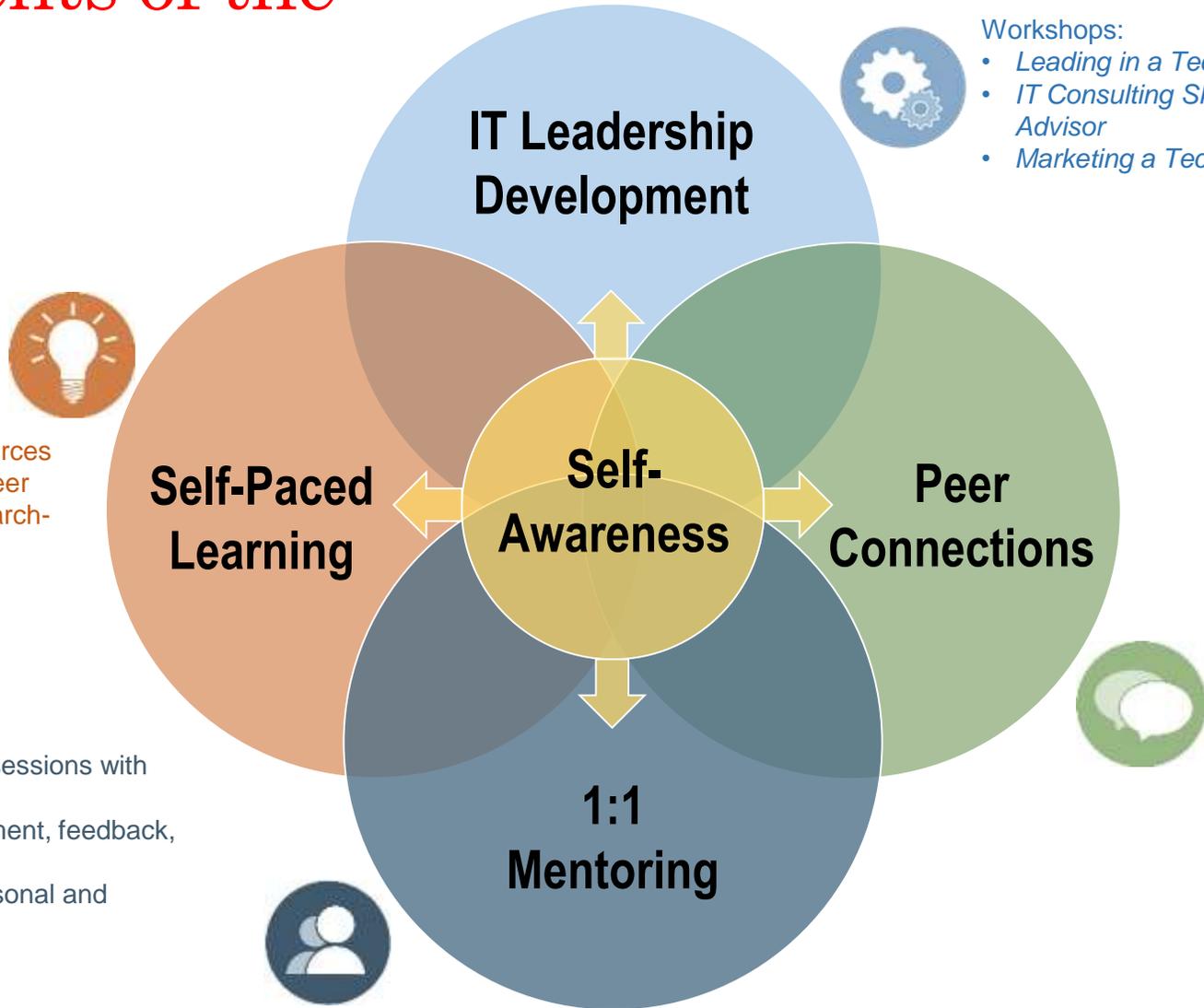
The Greater Pittsburgh
cio
GROUP

54 participants and 36 companies are benefiting from the Pittsburgh IT LDP

AK Steel
Automated Health Systems
BNY Mellon
Carmeuse
CNX Resources
DDI
Dollar Bank
Dream Center Education
Duquesne Light
Eaton
EQT
Eriks North America

Expedient
Federated Investors
FedEx
Foundation Radiology
Gateway Health Plan
HM Health Solutions
Industrial Scientific
MSA
MVB Banking
My-Medpac
Orrick
Plus Consulting
PPG
Presbyterian

Seniorcare Network
Reed Smith
SESCO
Steve Trautman
Transport Investments
UPMC
US Steel
Vesuvius
Wabtec
Westinghouse Electric

www.pgh-cio.com

The Greater Pittsburgh CIO GROUP

The components of the Pittsburgh IT LDP

IT Leadership Development

Workshops:
- *Leading in a Technology Organization*
- *IT Consulting Skills – Becoming a Trusted Advisor*
- *Marketing a Technology Organization*

Self-Paced Learning

- Create and execute a personal Development Plan in IT Skill Builder
- Leverage 5,000 microlearning resources for a full year to accelerate your career
- Develop skills grounded in the research-based Core Competencies

Self-Awareness

Peer Connections

- Build trusted relationships with colleagues across multiple industries
- Benefit from peer learning and collaboration, shared experiences, and best practices
- Develop your personal leadership brand in and outside your organization

1:1 Mentoring

- Participate in virtual 1:1 mentoring sessions with experienced IT leaders
- Gain real-world advice, encouragement, feedback, and accountability
- Evaluate and set goals for both personal and professional development

The Greater Pittsburgh
CIO GROUP

Unique benefits of a virtual Pittsburgh IT LDP

- **Accessible:** No matter where they're located, your IT leaders can join.
- **Broaden horizons:** Engage with IT leaders from diverse Pittsburgh companies.
- **Learn + Practice + Apply = Succeed:** Modularized content delivered over time embeds new mindsets and builds essential skills.
- **Personal:** Each cohort is capped at 25 participants.
- **Cost Effective:** A year-long experience at 50% the cost of a traditional LDP
- **Experienced Instruction:** conducted by Oullette and Assoc.

The Greater Pittsburgh
CIO GROUP

www.pgh-cio.com

13

Answering the leadership challenge

- Pittsburgh CIOs and IT Leaders can leverage this year-long program in the following ways:

  ✓ Enroll your mid-level, high-potential IT leaders
    - Up to three participants per cohort
    - Participant fee $3200/student
    - Targeted start date Q4 2020 depending on student responses

  ✓ Be a guest speaker

  ✓ Become a mentor

  "I've really enjoyed the mentoring opportunity [this program] enabled between myself and [my mentee]. We've had some great discussions and shared lots of career lessons learned and also some best practices. In the mentor role, I've really learned a lot from [him]. Shared learning is one of the best possible results during mentoring. I count myself lucky to be involved in [this program]! –CIO Mentor*

Next steps

- Nominate your candidates by September 30th
  - Go to https://pgh-cio.com/it-ldp
  - Scroll to the bottom and select START THE NOMINATION
  - Enrollment is limited to 25 students per Cohort

- Candidate details needed:
  o Company
  o Name
  o Position
  o Start date preferred (Q4 2020 or Q1 2021)

- The CIO Advisory Board will review the interest level and timing preferred to determine the next Leadership Training Cohort schedule.

- Any questions, contact mark.husnick@plusconsulting.com

IT LDP Website - https://pgh-cio.com

The Greater Pittsburgh

Membership
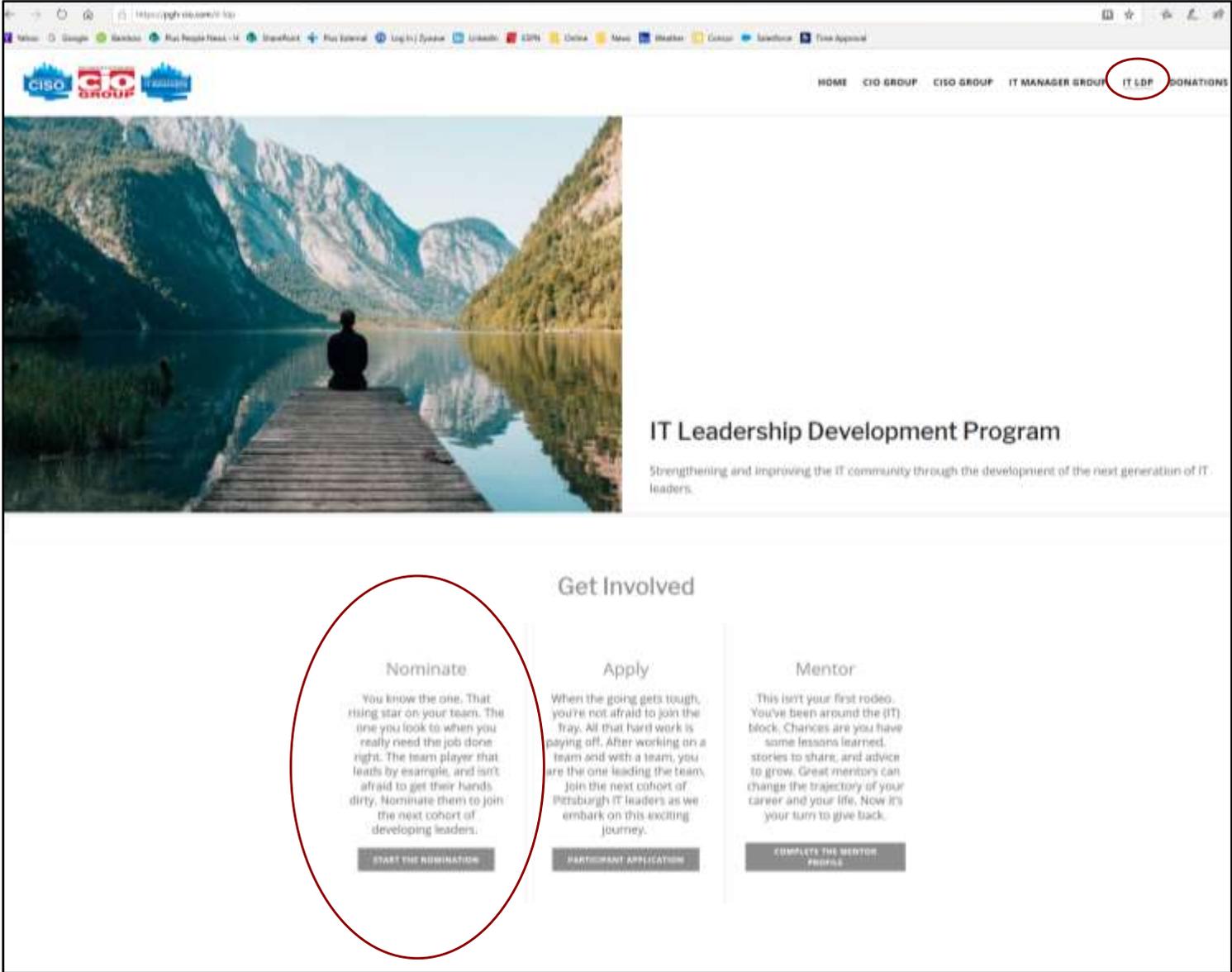
The Greater Pittsburgh
CIO GROUP

Membership

- Executing a membership confirmation process
  - Advisory boards of each group will be reaching out to the current and prospective members
  - Validating contact information
  - Gathering improvement opportunities

- Enabling a donation channel to improve group offerings
  - Completely voluntary
  - Funds will be used to add collaboration technology, sponsor networking events, host industry guest speakers, offer technology scholarships to local students
  - Details will be communicated in Q4

The Greater Pittsburgh
CIO GROUP

www.pgh-cio.com

Q4 Group Meeting

The Greater Pittsburgh
CIO GROUP

Q4 Group Meeting – October 21, 2020

- Similar to Q2 – partnering with Premier Connects Pittsburgh CIO Forum

AGENDA

- Opening - **How to Survive, Reset and Thrive**
  - Dr. Rebecca Homkes, Lecturer, Director, London Business School, Strategic Management Centre
  - In times of unprecedented change and extreme uncertainty, organizations must act, but traditional responses will be less effective. Instead, CIOs must help their organizations stop planning and start preparing. Homkes will dive into her framework for growing out of the downturn, surviving, resetting and thriving. She will challenge us to up our learning velocity throughout this process to build a robust organization for ongoing growth.

- Session 1- **How CIOs Can Navigate the Road Ahead**
  - Moderator Brian Watson, Principal, CIO Clarity Advisors, LLC
  - Join CIO advisor and author Brian Watson and a panel of elite IT leaders to discuss their priorities and concerns for the near- and long term -- and to share your perspectives and predictions to help broaden all of our thinking.

- Session 2 - **Building an IT Organization for the 2020s**
  - Moderator Mark Settle, Former CIO, Author, Truth from the Valley, A Practical Primer on IT Management for the Next Decade
  - During this session, you'll get a forward-looking view of the ways in which talent, operations and technology will be managed in the future based on the experience of high-growth cloud-native firms in Silicon Valley.

  - To register: https://www.premierconnects.com/events/pittsburgh-cio-forum/2020/10