# PAN-BALTIC CONFERENCE OF AMCHAMS, 2022

**Digital Transformation:** 

Cybersecurity Panel

roductio

## Speaker Profile



### <u>Appointments</u>

- Executive Director US AI & Cybersecurity ISAO
- > Delegate Expert US National Delegation to International Standards Organization
- ➤ Working Group Expert to National Initiative for Cybersecurity Education
- Delegate, UN Regulatory Cybersecurity Working Group
- > Member, Defense Entrepreneur Forum
- ➤ Board Member, Vigitrust

#### **Academics & Honors**

- ➤ Harvard: Cybersecurity Risk Management
- ➤ MIT Sloan School: Advanced Executive Certificate: Technology Strategy & Innovation, Leadership & Management
- > Cornell Johnson School of Management: Executive Leadership Program
- > ISACA Certified Data and Privacy Security Engineer
- ➤ Lawrence D. Eicher Award for Excellence in Technology Innovation & Leadership
- > SixSigma Blackbelt, ITIL Expert, CCTI Counterintelligence & Threat Analyst

#### **Experience**

- > CISO, Enjoy Technology inc
- > CEO Allied Cyberpartners
- ➤ Head of Technology and Security Risk Management, Oportun
- ➤ Manager, Consumer Services Technology, Sony Playstation
- > IT Service Management Consultant, OTRS
- ➤ Director, Technical Support, Fuel Interactive
- German Armed Forces, DOD/DSO

Intro

• Host & Panelist Intros

Agents of Change

- Geopolitical Situation
- Shift to Virtual Workforce
- Introduction of AI as Emerging Technology

Challenges

- Data Protection
- Cybersecurity Staffing
- Scalable Security and Compliance

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Two complicating factors: Regulations & Dichotomy of Attack vs Defense

## Agents of Change: Geopolitical Situation

Russia's illegal, brutal and unprovoked attack on Ukraine



Kinetic Enabler



Information Warfare Enabler



Cyber as Capability

## Agents of Change: Covid causing a shift to virtual workforce

In some U.S industries virtual work increased by a factor of three during COVID.

While there is disagreement about the 'return to work' post covid, many companies have chosen to embrace remote work.

However, remote work increases a companies attack surface drastically and many companies lack the knowledge to protect their workers and data.



## Agents of Change: Introduction of AI as Emerging Technology

The introduction and increasingly widespread use of AI creates unprecedented opportunities for our societies.

However, where there are great rewards there are also great risks

As companies continue to accumulate data, they turn into lucrative targets for cybercrime and nation state actors

