Sunday, September 15, 2019

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9:00 AM - 12:00 PM	EXPO COMPANY SETUP VENDOR HALL (No Admittance to Vendor Hall) (Caribbean Ballroom III - VII)	
	EXPO COMPANY SETUP VENDOR HALL (No Admittance to Vendor Hall)	
1:00 PM - 5:00 PM	FAEDS BOARD MEETING (Governors Boardroom) FAEDS BOARD MEETING	
1:00 PM - 5:00 PM	FCITL BOARD MEETING (Boca IV) FCITL BOARD MEETING	

# Registration

1:00 PM - 5:00 PM	REGISTRATION and INFORMATION DESK (Caribbean Registration EAST)
	REGISTRATION and INFORMATION DESK

# Sponsors Only

1:00 PM - 5:00 PM	VENDORS SET-UP (Caribbean Ballroom III - VII)
	VENDORS SET-UP

# Event for All

5:30 PM - 7:30 PM	OPENING SUNDAY VENDOR HALL WELCOME RECEPTION (Caribbean Ballroom III - VII)
	SUNDAY WELCOME RECEPTION CO-SPONSORED BY OUR PREMIER SPONSORS:
	DELL AND HOWARD TECHNOLOGY
	Please be sure to stop by their booths and Thank them!

Monday, September 16, 2019

# Registration

7:30 AM - 4:30 PM	REGISTRATION and INFORMATION DESK (Caribbean Registration EAST)	
	REGISTRATION and INFORMATION DESK	

# Event for All

7:30 AM - 8:20 AM	CONTINENTAL BREAKFAST (Caribbean Ballroom III - VII)
	CONTINENTAL BREAKFAST CO-SPONSORED BY OUR CONTRIBUTING SPONSORS:
	FILEWAVE ENDPOINT MANAGEMENT, CLASSLINK, UNITED DATA TECHNOLOGIES,
	PCS, NETAPP, FOCUS SCHOOL SOFTWARE AND CONTENT KEEPER
	Please be sure to stop by their booths and Thank them!
7:30 AM - 4:30 PM	VENDOR HALL OPEN (Caribbean Ballroom III - VII)
	PLEASE SUPPORT OUR SPONSORS AND VISIT VENDOR HALL
8:00 AM - 8:25 AM	CONFERENCE OPENER (Caribbean Ballroom I & II)
	WELCOME
	Provide general guidance on conference agenda/structure
	Presenter: Bruce Patrou

# **Breakout Sessions**

8:30 AM - 9:20 AM	BREAKOUT SESSION (Boca V & VI)	
8:30 AM - 9:20 AM	DELL - PREMIER SPONSOR SESSION (Boca I)	
	INTEL-POWER IOT SOLUTIONS WITH DELL TECHNOLOGIES	
	Intel-powered IoT solutions with Dell Technologies brings the power of the data center to the	
	edge, enabling organizations to process and analyze data much faster and extract actionable,	
	real-time insights they can use immediately. As the leader in advanced computing and	
	analytics that power the entire IoT—at the edge, in the network, and in the cloud–Intel and	
	Dell are helping Education achieve the full potential of the IoT, transforming industries, and	
	creating a more intelligent world. Drawing on our expertise in IT innovation and embedded	
	computing, we deliver products, solutions and services for the entire IoT. Partners and	
	developers working on IoT solutions with Intel & Dell benefit from an extensive portfolio of IoT	

assets and resources, plus advanced capabilities such as artificial intelligence, machine learning, and computer vision.

Presenter: Mike Moretti

8:30 AM - 9:20 AM

#### ESCAMBIA COUNTY SCHOOL DISTRICT (Boca II)

### ROUND-TABLE DISCUSSION ON SHARING STANDARDS-BASED MASTERY DATA

"Are you interested in sharing standards-based mastery data between learning tools and your SIS or LMS? If so, join the conversation to share solutions you've done or barriers you are

trying to overcome."

Facilitator: Tom Ingram

8:30 AM - 11:20 AM

FCITL MEETING (Boca VII & VIII)

FCITL MEETING

8:30 AM - 9:20 AM

# NORTHWEST REGIONAL DATA CENTER - FSU (Boca III)

#### CLOUD STRATEGY DEVELOPMENT

Join us as we lead a discussion on developing a Cloud Strategy. In this session, we will discuss questions organizations ask themselves and us as they begin to define or improve their cloud

Presenter: Matt Stolk Co-Presenter: Geoff Burda

9:30 AM - 10:20 AM

### CHIPOLA COLLEGE (Boca IV)

### IT LESSONS LEARNING FROM HURRICANE MICHAEL

The good news = we survived a CAT5 hurricane and our data center was not affected. The bad news = we had no phone or internet service for weeks after the storm. Although we had cloud services, we still found some gotchas that you might want to consider when prepping for disaster scenarios.

Presenter: Matthew White

9:30 AM - 10:20 AM

### CoSN (Boca V & VI)

#### Cybersecurity Intro

Protecting the digital life's of those in our care is a critical part of our daily work, to do this effectively we all need new life skills and ways to approach the problem. In this engaging session Ryan Cloutier Principal security architect and CISSP® will equip you with the new skills and approaches you need to increase your ability to protect data and the humans who that data belongs to and how to effect immediate change in your schools, community's and cybersecurity programs.

Presenter: Ryan Cloutier

9:30 AM - 10:20 AM

# EDUCATION NETWORKS OF AMERICA - CONTRIBUTING SPONSOR SESSION (Boca I)

### Protecting Your Data in the Digital Age: Risk Management and Cybersecurity <u>Strategies</u>

As the size and scope of your network continues to grow, attacks from cyber criminals are exponentially on the rise. Short-handed IT staffs, an escalating number of interconnected devices, and the value of student data on the dark market make education a uniquely vulnerable and targeted industry for hackers. In the age of sophisticated cyberattacks and internal security threats such as human error and privilege misuse, school districts can no longer rely on traditional methods of cybersecurity for network protection. Join this session to hear a former FBI agent and cybersecurity expert discuss the top cybersecurity threats facing school districts today. They will also share cybersecurity best practices and provide audience members with risk management procedures and policies school districts can implement to help keep their networks (and data!) safe and secure.

Presenter: Colleen Hoy Co-Presenter: Stacy Arruda

9:30 AM - 10:20 AM

# Layer 3 Communications - CONTRIBUTING SPONSOR SESSION (Boca II)

# 1. Synthetic Testing End-User Experience

When you get the end-user call "why does this not work". What is really more important to understanding; is it your network or the dreaded "pilot error?" The ability to replicate a client's application experience provides the statistics and analytics that can rapidly identify infrastructure problems and provide the data to resolve them. Multiple sensors deployed across a WAN gives visibility into local or wide-spread issues.

# 2. Empowering Search Visibility

### Empowering authorized stake holders to verify end user search request, without having to engage the technology team.

The ability to provide insight into user search behavior is extremely beneficial. Search visibility has extensive reporting capabilities and supports proactive alerting. In the education market this tool can be particularly powerful. For example, a district administrator might set up his/her dashboard to see a daily report on searched in the STEM place, or a particular

principal might use the tool to get an alert if any student in the school searches on a keyword

such as "guns" or "drugs."

Presenter: Paul Gallogly

Co-Presenter: Brad Goodman

9:30 AM - 10:20 AM

### SEMINOLE COUNTY PUBLIC SCHOOLS (Boca III)

#### COHORT DASHBOARD

Demonstrating an app we created using Power BI that allows our school administrators to monitor their High School cohort data. The app pulls data from our students system and refreshes in real time as users make updates. We can analyze progress of programs, trends

from multiple years, and estimate the Grad rate at the school and district level

Presenter: Debra Seda

Co-Presenter: Robert Everland

#### **Event for All**

10:20 AM - 10:35 AM BREAK - VENDOR HALL (Caribbean Ballroom III - VII)

SNACK/BEVERAGE

#### **Breakout Sessions**

10:35 AM - 11:25 AM BREAKOUT SESSION (Boca III)

10:35 AM - 11:25 AM HILLSBOROUGH COMMUNITY COLLEGE (Boca V & VI)

# SECURING NETWORK SYSTEMS BY AUTOMATION AND ORCHESTRATION

This presentation will go in depth on the subject of automating system security with Office365 in combination with orchestration of Indicators of Compromise IOC discoveries.

Speakers: Kenneth Compres

10:35 AM - 11:25 AM INNIVE, INC. - CONTRIBUTING SPONSOR SESSION (Boca I)

### Leveraging Your District's Data To Produce Successful Outcomes

School districts have a plethora of digital resources and tools they are using to enhance instruction, increase efficiencies, and optimize student performance. However, with great power comes great responsibility. The surge of data created by these new tools and devices can be overwhelming and difficult to manage, rendering it difficult for districts to leverage these analytics to their full benefit. Join Jeremy Bunkley, the Director of Information Technology Services at Florida's School District of Clay County as he shares how his team is effectively tracking the tools and applications his students and teachers are using on their devices to optimize and safeguard their learning environments. He'll also discuss how Clay is using technology to make data-informed decisions, identify trends, and inform professional practices.

Presenter: Oliver Landow

Co-Presenter: Jeremy Bunkley

10:35 AM - 11:25 AM

NORTHWEST REGIONAL DATA CENTER & WALTON COUNTY SCHOOL DISTRICT (Boca

IV)

# PREVENTING RANSOMWARE: TOOLS, TIPS, TECHNIQUES AND TECHNOLOGY

There have been several recent high-profile ransomware attacks that have cost Florida local governments hundreds of thousands of dollars. And they are becoming more common. This presentation will include recommended best practices, tools and services to prevent these types of intrusions onto our networks.

Presenter: <u>Tim Brown</u>

Co-Presenter: <u>Henry Martin</u>

10:35 AM - 11:25 AM

VMWARE | CARAHSOFT - CONTRIBUTING SPONSOR (Boca II)

# **DIGITAL EQUALITY AND SPECIALIZED COMPUTING WITH VIRTUAL DESKTOPS**

VMware will discuss how they are helping schools bridge the digital divide through a ubiquitous digital experience as well as providing STEM/STEAM specialized computing and applications for programs like Project Lead the Way, cybersecurity, and research programs, beyond the constraints of the physical building.

Presenter: <u>Justin Brooks</u>

Co-Presenter: <u>Perry Bright</u>

# **Event for All**

11:30 AM - 1:15 PM MONDAY LUNCH and GOOGLE FOR EDUCATION KEYNOTE - JAIME CASAP,

EDUCATION EVANGELIST (Caribbean Ballroom I & II)

Jaime Casap, Education Evangelist

Jaime Casap is the Chief Education Evangelist at Google. Jaime evangelizes the power and potential of technology as an enabling and supporting tool in pursuit of promoting inquirybased learning models. Jaime collaborates with school systems, educational organizations, and leaders focused on building innovation into our education policies and practices. Before he joined Google 13 years ago, Jaime spent seven years as a strategy and organization consultant at Accenture, where he worked with companies in financial services, government, utilities, healthcare, and electronics and high tech.

In addition to his role at Google, Jaime serves as an advisor to dozens of organizations focused on learning and the future of work. He is the coauthor of "Our First Talk About Poverty," as a way to talk to children about poverty. Jaime also teaches a 10th grade communication class at the Phoenix Coding Academy, and guest lectures at Arizona State University. He speaks on education, digitalization, innovation, generation z, and the future of work at events around the world. You can follow and reach him on Twitter at @jcasap The Speed of Learning We are living in extraordinary times. As the world gets more

digitalized, it also gets more complicated. Learning can happen faster today than at any time in history, and this is both exciting and critically important to get right. The idea of "lifelong learning" has been around for a generation, but we haven't ever really put in practices to make this idea a reality. Today, not only do we have the tools and technology to bring this idea to life, our students will not survive the future with the ability to learn new skills continually. In my session, I explore these ideas and make a case for the ability to learn as the most important skill students need to master.

Keynote Speaker: Jaime Casap

# **Breakout Sessions**

1:15 PM - 2:05 PM ACCESS 4 LEARNING (Boca V & VI)

### BALANCING STUDENT DATA PRIVACY AND INTEROPERABILITY

Many feel that data interoperability and data privacy are competing against each other while they deliver in their roles as student data stewards. Actually, the proper mixture between interoperability and privacy are critical in the goal we all have - getting the right information to the right person at the right time safely and securely. This session will dive into that balance and challenge participants to help identify issues both need to address.

Presenter: Larry Fruth Co-Presenter: Steve Smith

1:15 PM - 2:05 PM BREAKOUT SESSION (Boca II)

1:15 PM - 4:20 PM COLLEGE CIO MEETING (Boca VII & VIII)

COLLEGE CIO MEETING

1:15 PM - 3:05 PM FAMIS BOARD MEETING (Boca IV)

FAMIS BOARD MEETING

1:15 PM - 2:05 PM PRESIDIO - CONTRIBUTING SPONSOR SESSION (Boca I)

Solving Data Protection / Backup Challenges in Education for the REAL World!

In an Education environment, your data is more critical than ever!

ExaGrid will discuss how to protect it by backing up your data quickly, cost effectively, and still be able to recover your data at high speed when you really need it.

With ExaGrid you can retain all your valuable data that you need cost effectively. Exagrid enables you to expand your capacity non-disruptively as needed, when needed, and keep your back-up windows consistent going forward without fork-lift upgrades EVER.

Please Join us for a quick overview of how we can solve your most difficult back-up and Disaster Recovery challenges.

Presenter: Carl Andren Co-Presenter: Jerry Baggett

1:15 PM - 2:05 PM VOLUSIA COUNTY SCHOOLS (Boca III)

# SPEAKING TO ANOTHER SPECIES: A JOINT DISTRICT DISCUSSION ON ENHANCING COMMUNICATION

Join this collaborative discussion focused on enhancing internal district communications. Districts from around the state (Brevard, DeSoto, Flagler, Orange, Santa Rosa, and Volusia) will come together to share communication best practices for their districts and how similar strategies can be implemented in other districts.

Presenter: Caitlyn Distler Co-Presenter: Mike Roberts

2:15 PM - 3:05 PM CLASSLINK - CONTRIBUTING SPONSOR SESSION (Boca I)

#### Baker County Schools: How ClassLink Increased Efficiency in a Climate of Limited Resources

ClassLink, known as a single sign-on provider, continues to innovate and has become an endto-end enterprise solution that meets the needs of IT, curriculum, students, teachers, staff, and district leadership. Baker Public Schools has been using many of the tools in the platform, which has greatly impacted operational efficiency, and provided superior service to

the end user. ClassLink has saved valuable time in the IT department, allowing them to focus on other pressing issues.

In addition to the well-known Launchpad (which utilizes open standards) and File access portals, Baker has found the ability to measure ROI for applications with the new enhanced Analytics, which measures app launchers from school and at home, compares schools side by side, tracks time on task, and allows the district to enter cost to determine real costs per application. This has allowed the district to make decisions around little used applications. The ClassLink Roster Server supports the OneRoster® file format as well as the Ed-Fi® dataset. The ability to parse and export files via CSV or ReST API to publishers has been a time saver and allows data privacy and security to remain intact.

Newest from ClassLink is the OneSync product which provisions users into AD, Google, and O365/Azure in an easy to use GUI interface without the need to create or manage complex scripts. For those manually managing AD, the addition of this product into our suite is a game changer.

Presenter: George Perreault

Co-Presenter: Tyler Brim

2:15 PM - 4:20 PM STUDENT DATA PRIVACY CONSORTIUM (SDPS): "THE FL ALLIANCE" (Boca V & VI)

# STUDENT DATA PRIVACY CONSORTIUM (SDPS): "THE FL ALLIANCE"

The Student Data Privacy Consortium (SDPC), which now has a Florida Alliance, is designed to address the day-to-day, real-world multi-faceted issues that schools, states, territories and vendors face when protecting learner information. This unique collaborative is addressing real-world, adaptable, and implementable solutions to growing data privacy concerns. SDPC's vision is to develop common activities, artifacts, templates, tools and effective practices that can be leveraged through a unique collaborative of end users and marketplace providers working together. Come see what YOU can use now as a SDPC state Alliance!

Presenter: Steve Smith

Co-Presenter: Larry Fruth

### **Event for All**

3:05 PM - 3:30 PM BREAK - VENDOR HALL (Caribbean Ballroom III - VII)

SNACK/BEVERAGE

# BREAK CO-SPONSORED BY OUR SUPPORTING SPONSORS:

EDUPOINT EDUCATIONAL SYSTEMS, VERTEKS CONSULTING, AREY JONES EDUCATIONAL SOLUTIONS, LENOVO, AND L3HARRIS

Please be sure to stop by their booths and Thank them!

# **Breakout Sessions**

3:30 PM - 4:20 PM FAEDS, FAMIS and FCITL JOINT BOARD MEETING (Boca IV)

FAEDS AND FAMIS JOINT BOARD MEETING

Facilitator: Bruce Patrou

3:30 PM - 4:20 PM HOWARD TECHNOLOGY SOLUTIONS - PREMIER SPONSOR SESSION (Boca I)

# WE Do That and How can we help

We bring the latest, most advanced technology, we partner with other industry leaders. The wide of array of products we offer- everything from interactive whiteboards and projectors to anti-virus software, digital signage, virtual reality devices and more- is designed to make learning and teaching easier. We have dedicated representatives for all products we have listed, each equipped with the knowledge and expertise to answer questions and assist in the buying process. And we don't stop there! HowardEdu certified technicians are available to provide installation, maintenance, and IT management services.

Presenter: <u>Jesse Stephens</u>
Co-Presenter: <u>Chris Marker</u>

3:30 PM - 4:20 PM MARTIN COUNTY SCHOOL DISTRICT (Boca III)

# <u>DESIGN THINKING + INTENTIONAL LESSON PLANNING = ENGAGED PROFESSIONAL DEVELOPMENT</u>

At Martin County Schools, we wanted to modify the format of our professional development to be more collaborative and productive. We took the design thinking model and created PD for teachers to lesson plan in teams. In this session, we will go over how we framed lesson planning through design thinking, and how we facilitated activities to put the focus on student-centered learning through the use of digital resources.

Presenter: Katie Bond

Tuesday, September 17, 2019

# Registration

7:30 AM - 4:30 PM	REGISTRATION and INFORMATION DESK (Caribbean Registration EAST)
	REGISTRATION and INFORMATION DESK

# **Event for All**

7:3	30 AM - 8:20 AM	CONTINENTAL BREAKFAST (Caribbean Ballroom III - VII)
		CONTINENTAL BREAKFAST CO-SPONSORED BY OUR CONTRIBUTING SPONSORS: PRESIDIO, EDUCATION NETWORKS OF AMERICA, MICROSOFT, INNIVE INC, VMWARE-CARAHSOFT, AND LAYER3 COMMUNICATIONS Please be sure to stop by their booths and Thank them!
7:3	30 AM - 4:00 PM	VENDOR HALL OPEN (Caribbean Ballroom III - VII) PLEASE SUPPORT OUR SPONSORS AND VISIT VENDOR HALL

eakout Sessions	
8:30 AM - 9:20 AM	BREAKOUT SESSION (Boca IV)
8:30 AM - 4:20 PM	COLLEGE CIO MEETING (Boca VII & VIII)
	COLLEGE CIO MEETING
8:30 AM - 10:20 AM	CoSN (Boca V & VI)
	<u>Cybersecurity Workshop</u> In this interactive cybersecurity workshop you will learn about what happens during a cyberattack, what decisions need to be made, you will get tips and tricks on how to prepare for a cyber-attack and a chance to practice what you learn in a simulated cyber-attack.
	Presenter: Ryan Cloutier
8:30 AM - 9:20 AM	FILEWAVE ENDPOINT MANAGEMENT - CONTRIBUTING SPONSOR SESSION (Boca I)
	Complete Multi-Platform Device Management - Manage Windows, macOS, iOS,
	Android and Chrome Together!
	FileWave is a multi-platform endpoint management solution that provides IT administrators with the capabilities to image, deploy, manage and maintain their endpoints in real time across a wide variety of devices using an architecture that scales to meet current and future needs. It is designed to be a key part of your deployment lifecycle. We make it easy to truly manage all Windows, macOS, iOS, and tvOS devices along with ChromeOS and Android Enhancements.
	Presenter: Stephen Mirante
	Co-Presenter: Michael Hughes
8:30 AM - 9:20 AM	NEEC (Pen II)
8.30 AM - 9.20 AM	NEFEC (Boca II)
	<u>UNDERSTANDING THE ED-FI STANDARD</u> Learn about the Ed-Fi standard and how it is being used in Florida for the secure exchange of data, data analytics, data quality, and custom visualizations.
	Presenter: <u>Daniel Hornsby</u>
8:30 AM - 9:20 AM	OKEECHOBEE COUNTY SCHOOL BOARD (Boca III)
	OVERCOMING THE OBSTACLES OF TEACHER MISUNDERSTANDING AND MISUSE
	WHEN INTEGRATING 1:1 CHROMEBOOKS
	Walking through classrooms with 1:1 Chromebooks sitting on shelves, instead of being used to improve student achievement, is more common than anyone would like to admit. In this presentation, I will explain some of the obstacles I've encountered with teachers accepting new technology and how I've overcome some of those obstacles to improve integration of technology in the classroom.
	Presenter: Jessica Lowe
9:30 AM - 10:20 AM	BREAKOUT SESSION (Boca IV)
9:30 AM - 10:20 AM	OKALOOSA COUNTY SCHOOL DISTRICT (Boca II)
	NEED HELP WITH PUBLIC RECORDS REQUESTS, WE'VE GOT SOMETHING JUSTFOIA  JustFOIA (pronounced just-fo-ya) In dealing with a never ending wave of public records requests, the Okaloosa County School District acquired JustFOIA to manage those requests. This is a demonstration of the system, including both the public and private aspects of record requests. We'll show the management console, the archive and reporting system, and the encusers tools. We'll even do a live records request so you can see what the public sees.
	Presenter: Eric Mitchell

9:30 AM - 10:20 AM SEMINOLE COUNTY PUBLIC SCHOOLS (Boca III)

#### BRIDGING DEPARTMENT GAPS TO PROTECT OUR STUDENTS AND TEACHERS ONLINE

Do you know where ALL of your data are going? In the digital culture, online and offline worlds intersect across all areas of our lives. For students, this means what happens at school appears online, and what happens online appears at school. To achieve and maintain safety, educators must work together to protect students as they navigate learning in 21st century environments. At Seminole County Public Schools, key district leaders create bridged relationships across departments to focus on educator learning, including digital safety. Session attendees will learn tactics for breaking down silos created by traditional roles within district staffing models. Attendees will leave with valuable strategies to strengthen our greatest system vulnerabilities, our end users, through professional learning targeting phishing, cyber security, and data privacy.

Presenter: Ryan Peetz

Co-Presenter: Filippe Bruder

9:30 AM - 10:20 AM

### UNITED DATA TECHNOLOGIES - CONTRIBUTING SPONSOR SESSION (Boca I)

# Keeping students safe: Filter, manage, monitor, & protect your students with a complete 1:1 platform.

Web filtering in today's schools is about more than blocking and allowing web sites; it's also about keeping students safe — from inappropriate content as well as from things like self harm, bullying, and school violence. Join UDT and Lightspeed Systems for a must-attend session on how schools can filter, manage, monitor, & protects their students with a complete 1:1 platform.

We'll discuss:

- -Dynamic reporting can give you detailed, granular reports on individual students
- -Smart Agents solve SSL decryption without the hassles of proxies, PAC files, or trust certs
- -AI-based insights and real-time alerts on concerning student activity
- -Remotely set policies to every device and OS
- -And more!

Presenter: Mike Sanchez

Co-Presenter: Brett Baldwin

### **Event for All**

10:20 AM - 10:35 AM BREAK - VENDOR HALL (Caribbean Ballroom III - VII)
SNACK/BEVERAGE

# **Breakout Sessions**

10:35 AM - 11:25 AM BREAKOUT SESSION (Boca IV)

10:35 AM - 11:25 AM BREAKOUT SESSION (Boca V & VI)

10:35 AM - 11:25 AM ESCAMBIA COUNTY SCHOOL DISTRICT (Boca II)

# ALIGNING IT TO THE ORGANIZATION'S STRATEGY

As educational technology leaders, we all strive to work to achieve what's important to our district. When faced with the competing challenges offered by every end user, how do we determine what's most important? In this session, I'll share how we have aligned IT initiatives to the district's strategy in Escambia county.

Presenter: Tom Ingram

10:35 AM - 11:25 AM LEON COUNTY SCHOOL BOARD (Boca III)

# MANAGED PHISHING

Managed Phishing via Lucy Product. Are you being overwhelmed by phishing attacks? Are staff falling for the deception? How do you effectively train all staff on ways to avoid falling for phishing emails. Join Leon County as we discuss the use of Lucy managed phishing software. Learn about a reasonably priced, easy to install, an easy to manage software package to drive up end user awareness and drive down the number of staff giving away their credentials to bad guys.

Presenter: Bill Nimmons

Co-Presenter: Charles Daffin

10:35 AM - 11:25 AM NETAPP - CONTRIBUTING SPONSOR SESSION (Boca I)

# <u>Hybrid Cloud Infrastructure (HCI) – Command Your Clouds and Drive your IOT Strategy Forward</u>

Broad adoption of public cloud has set a new bar for the IT experience that enterprise users are now demanding. This has put enormous pressure on IT leaders to leverage the agility, scale and services of public clouds and deliver a similar breadth of services and experiences from on-premises environments. Regardless of location and regardless of infrastructure, the consumption experience that customers are now familiar with from public cloud providers is driving the decisions and spending of today's IT leaders.

A hybrid multi-cloud experience, delivered by the NetApp Data Fabric and hybrid cloud infrastructure, empowers you to command your clouds, meeting the demands of your users

and your enterprise, to drive your IOT strategy forward. In this presentation you'll learn how to thrive with data and deliver a hybrid multicloud experience with frictionless consumption, self-service, automation, programmable APIs, and infrastructure independence, at scale.

Presenter: Steve Costa

### **Event for All**

# 11:30 AM - 1:15 PM TUESDAY LUNCH and KEYNOTE - KEITH KRUEGER - CoSN (Caribbean Ballroom I & II)

#### Keith Krueger-CEO CoSN

In 2016 Technology & Learning selected him as one of the "big 10" most influential people in ed tech and the Center for Digital Education identified him as a Top 30

Technologist/Transformer/Trailblazer. In 2008 he was selected by eSchool News as one of ten people who have had a profound impact on educational technology over the last decade. In 2016 he received a Special Recognition award from the Council of Great City Schools. He serves on many Advisory Boards including the Friday Institute at NC State University, the Public Police Advisory Council for the American Library Association, previously the Education Committee of the Ntional Park System and past Board Member/Treasurer of the National Coalition on Technology in Education & Training. He has served as a co-principal investigator of the highly regarded Horizon K-12 emerging technologies report for years. Keith has a global reputation as a key thought leader and has organized senior level U.S.

Keith has a global reputation as a key thought leader and has organized senior level U.S. delegations to visit Australia, Asia, Europe and South America to examine best practice in ICT in education.

In fall of 2015 Keith conducted a Work Study on Digital Equity as an Associate in Practice at Harvard's Graduate School of Education. As a Certified Association Executive, he has extensive background in nonprofit management and has a Masters from Humphrey School of Public Affairs at the University of Minnesota.

#### Predicting Inventing the Future of Learning

One of the best ways to think about the future of learning is to start by inventing the future your desire. Explore how visionary leaders can design the future of teaching and learning by leveraging emerging technologies. Hear what leading global experts from the new Driving K-12 Innovationinitiative feel are the key trends accelerating technology in education, the accelerators shaping ed tech and the most important technology trends today for learning. Finally, peek into our crystal ball and see what key trends and technologies, including findings from CoSN national surveys on infrastructure and IT leadership, that you need to understand and leverage if we are to more personalize learning going forward.

Keynote Speaker: Keith Krueger

# **Breakout Sessions**

1:15 PM - 2:05 PM BREAKOUT SESSION (Boca IV)

1:15 PM - 2:05 PM BREAKOUT SESSION (Boca V & VI)

1:15 PM - 2:05 PM ED-FI ALLIANCE (Boca III)

# LET'S GET REAL ABOUT REAL TIME DATA INTEROPERABILITY WITH ED-FI

Data. We all have scores of data in our school systems. Often this data is created and contained in separate and siloed systems that make it difficult to synthesize multiple measures, draw out important insights and trends, or make the data actionable and relevant for the end users we support. Come join a session to learn & discuss how the Ed-Fi data interoperability standard, tools, and community can help you manage and control your data to and from all of your source systems, and see real time data in action with providers in the field that are leveraging Ed-Fi to put data into learners and educators hands when it's at its most valuable: right away, in real or near time!

Presenter: Sean Casey

Co-Presenter: Jean-Francois Guertin

1:15 PM - 2:05 PM MICROSOFT - CONTRIBUTING SPONSOR SESSION (Boca I)

# The Art of the Possible: Going Beyond VMs and Dashboards

From engaging students with BOTS to predicting improvement paths to powering the mobility of the experience, the cloud is transforming the way education institutions approach student success. The tools you need to enable a personalized learning environment for students to flourish are ready and waiting. Come join the discussion on how Microsoft Azure is empowering this personalized education experience through a student-centered approach to engagement that goes beyond virtual machines and dashboards.

Presenter: <u>T.J. Barry</u>

Co-Presenter: <u>Jim Hughes</u>

1:15 PM - 2:05 PM VOLUSIA COUNTY SCHOOLS (Boca II)

# **WE WANT YOU IN TEAMS, NOT JUST ME**

Join us for a session focused on implementing a variety of Microsoft tools including Teams, Forms, and Flow to increase productivity and promote efficiencies in business processes and district communications.

Presenter: Mike Cicchetti

Co-Presenter: Caitlyn Distler

2:15 PM - 3:05 PM CONTENTKEEPER - CONTRIBUTING SPONSOR SESSION (Boca I)

#### K-12 Web Filtering - To Cloud or not to Cloud. That is the Question!

Many school districts are considering the move to cloud-based web filtering as an alternative to gateway filtering. In this process they are discovering a significant sacrifice of important functionality required to meet their filtering and reporting goals. IT departments are being asked to safely open access to more educational content, provide age appropriate policies, receive meaningful URL reporting/alerting, achieve a consistent experience across all devices/browsers, filter 1:1 mobile devices and prevent filter circumvention. Attend this session to learn about the real difference between cloud and on-premise filtering technologies for schools.

Presenter: Matthew Dillinger

#### THE CHANGING ROLE OF THE DISTRICT TECH LEADER

Educators, school board members and parents agree that education will be increasingly delivered digitally, and that offers the potential to more personalized learning. The district technology leader/CTO is an integral part of how education systems adapt and change to meet that growing technological need. Learn about CoSN's<sup>TM</sup> Framework of Essential Skills for the CTO. Find out which skills that are necessary for you to take yourself to the next level. Preview the body of knowledge for a new national certification (CETL) program.

Presenter: Keith Krueger

2:15 PM - 3:05 PM FOCUS SCHOOL SOFTWARE - CONTRIBUTING SPONSOR SESSION (Boca II)

# <u>Protecting Student data while improving Communication about student discipline,</u> attendance and performance through Focus SIS.

Focus understands the need to increase communication with parents and students as well as communication between teachers and administration. This sharing of information needs to happen without risk of information being shared with those without "the need to know". This session will provide an overview of Focus tools to improve communication with administration and teachers as well as the school communication with parents and students. We will discuss the use of teacher-based classroom referrals and the controls for the escalation process to administration. We will demonstrate our Tardy Tracking and the Kiosk for checking in and out of school (as well as various office locations) which can integration with portal messages, emails and texts to parents and/or students. The Focus re-enrollment process provides an avenue for collecting beginning of the year information electronically. The session will also cover permissions and preferences for protecting student information.

Presenter: Andrew Schmadeke

2:15 PM - 3:05 PM PASCO-HERNANDO STATE COLLEGE (Boca IV)

# BLOMMIN' SUMMER: DIGITAL BLOOMS IN THE CLASSROOM

Pasco Hernando State College ran a 100 Days of a Bloomin' Summer Social media campaign in 2019. Presented are lessons lessons learned from the campaign, using social media to gather feedback on classroom technology topics, review of Blooms for the Digital classroom, and using free software and strategies to infuse Blooms for Digital into the classroom to increase student engagement and encourage e-resource fullness.

Presenter: Christine Smith

2:15 PM - 3:05 PM SCHOOL DISTRICT OF PALM BEACH COUNTY (Boca III)

# LEADING TECHNOLOGY CHANGE

This session will present a philosophy of technology implementation which focuses on the capacity of the teacher. You will also be given examples of how this philosophy has been used in Palm Beach County to support the expansion of technology integration.

Presenter: <u>Adam Miller</u>

Co-Presenter: <u>David Atwell</u>

# Event for All

3:05 PM - 3:30 PM BREAK- VENDOR HALL (Caribbean Ballroom III - VII)

SNACK/BEVERAGE

# **Education Attendees Only**

3:30 PM - 3:45 PM Load Bus to Universal/City Walk (Front of Conference Center)

LOAD BUS TO UNIVERSAL/CITY WALK

\*\*\*Due to limited number of tickets, this is currently only open to Education Attendees, Education Speakers, CIO Trainees that signup when registering for

conference\*\*\*

# Sponsors Only

4:00 PM - 5:30 PM	VENDOR HALL TEAR-DOWN (Caribbean Ballroom III - VII)
	ALL EXHIBITS SHALL REMAIN IN PLACE UNTIL 4:00 PM ON TUESDAY, SEPTEMBER 17, 2019. RETURN OF CRATES AND PACKING CASES AND DISMANTLING OF EXHIBITS WILL BEGIN AT THAT TIME.

# **Education Attendees Only**

4:00 PM - 10:00 PM	Universal Studio 4:00 PM - 8:00 PM, Dinner @ CityWalk 8:00 PM - 10:00 PM (Universal/CityWalk)	
	UNIVERSAL STUDIO 4:00 PM - 8:00 PM, DINNER @ CITYWALK 8:00 PM - 10:00 PM  ***Due to limited number of tickets, this is currently only open to Education  Attendees, Education Speakers, CIO Trainees that signup when registering for	
	conference***	

Wednesday, September 18, 2019

# Registration

7:30 AM - 11:00 AM	REGISTRATION and INFORMATION DESK (Caribbean Registration EAST)
	REGISTRATION and INFORMATION DESK

# Event for All

7:30 AM - 8:20 AM	CONTINENTAL BREAKFAST (Caribbean Foyer)	
	CONTINENTAL BREAKFAST	

# **Breakout Sessions**

8:30 AM - 9:20 AM	BREAKOUT SESSION (Boca VII & VIII)
8:30 AM - 9:20 AM	BREAKOUT SESSION (Boca IV)
8:30 AM - 9:20 AM	CLAY COUNTY DISTRICT SCHOOLS (Boca III)
	AUTOMATING ACCOUNT PROVISIONING AND GOVERNANCE
	How Clay County District Schools went from hand jamming accounts to automation using
	ClassLink's OneSync product. OneSync automates account provisioning for Active Directory,
	Azure, G-Suite, and CSVs.
	Presenter: Ethan Caren
8:30 AM - 9:20 AM	CoSN (Boca II)
	MOVING FROM PRIVACY TO TRUST
	Data privacy is a growing priority for educators, parents, policymakers and other
	stakeholders. It is the responsibility of all school system leaders to create more trust around
	the use of student data to improve learning and teaching. Learn how school districts can
	balance technology advances with the need to protect student privacy. Join this interactive session about creating a trusted learning environment and learn about a new, voluntary
	Trusted Learning Environment seal.
	Presenter: Keith Krueger
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8:30 AM - 11:20 AM	NTAC (Boca I)
	NTAC
8:30 AM - 9:20 AM	ST JOHNS COUNTY SCHOOL DISTRICT (Boca V & VI)
	DISTRICT WIDE SECURITY CAMERA PROJECT
	See some of the challenges implementing a district wide security camera system
	Presenter: Bruce Patrou
9:30 AM - 10:20 AM	BREAKOUT SESSION (Boca VII & VIII)
9:30 AM - 10:20 AM	FLORIDA DEPARTMENT OF EDUCATION (Boca V & VI)
	DOE HOT TOPICS
	DOE Hot Topics
	Presenter: Andre Smith
	Co-Presenter: Stephen Bowen

10:20 A	M - 10:35 AM	BREAK (Caribbean Foyer)
		SNACK/BEVERAGE

# **Breakout Sessions**

10:35 AM - 11:25 AM	BREAKOUT SESSION (Boca VII & VIII)
10:35 AM - 11:25 AM	FLORIDA DEPARTMENT OF EDUCATION (Boca V & VI)  DOE CONTINUED
	Presenter: Andre Smith
	Co-Presenter: Stephen Bowen

# Event for All

11:30 AM - 12:45 PM	LUNCH AND BUSINESS MEETING (Caribbean Ballroom I & II)
	LUNCH AND BUSINESS MEETING

# CIO TRAINING BY LENNY SCHAD - DISTRICT ADMINISTRATION MAGAZINE (EXTRA FEE)

1:00 PM - 5:00 PM	CIO TRAINING BY LENNY SCHAD - DISTRICT ADMINISTRATION MAGAZINE (EXTRA FEE) (Boca VII & VIII)
	CIO Training by Lenny Schad from the District Administration Magazine. The 1 $\frac{1}{2}$ day session would include the following topics:
	Systems vs Silo Strategic Planning
	Transformational Leadership
	Organizational Change Management
	• Employee - Recruitment - Retention - Succession Planning - Top Priority
	• Cybersecurity
	Infrastructure Readiness
	Facilitator: Lenny Schad
:00 PM - 3:15 PM	BREAK (Boca V & VI)
	SNACK/BEVERAGE

Thursday, September 19, 2019

# CIO TRAINING BY LENNY SCHAD - DISTRICT ADMINISTRATION MAGAZINE (EXTRA FEE)

	D DIGITAL ASTRIBUTION MONETIC (CARRATE)
7:30 AM - 8:00 AM	CONTINENTAL BREAKFAST (Boca V & VI)
	CONTINENTAL BREAKFAST
8:00 AM - 11:30 AM	CIO TRAINING BY LENNY SCHAD - DISTRICT ADMINISTRATION MAGAZINE (EXTRA
	FEE) (Boca VII & VIII)
	CIO Training by Lenny Schad from the District Administration Magazine. The 1 ½ day session would include the following topics:
	Systems vs Silo Strategic Planning
	Transformational Leadership
	Organizational Change Management
	Employee - Recruitment - Retention - Succession Planning - Top Priority  Cotago and the second
	Cybersecurity     Infrastructure Readiness
	Facilitator: Lenny Schad
10:00 AM - 10:15 AM	BREAK (Boca V & VI)
10.00 AM - 10.13 AM	·
	SNACK/BEVERAGE
11:30 AM - 1:00 PM	LUNCH (Boca V & VI)
	LUNCH
1:00 PM - 5:00 PM	CIO TRAINING BY LENNY SCHAD - DISTRICT ADMINISTRATION MAGAZINE (EXTRA
3.00111	FEE) (Boca VII & VIII)
	CIO Training by Lenny Schad from the District Administration Magazine.
	The 1 ½ day session would include the following topics:
	<ul> <li>• Systems vs Silo Strategic Planning</li> <li>• Transformational Leadership</li> </ul>
	Organizational Change Management
	Employee - Recruitment - Retention - Succession Planning - Top Priority
•	!

• Cybersecurity• Infrastructure Readiness

Facilitator: Lenny Schad

3:00 PM - 3:15 PM

BREAK (Boca V & VI)

SNACK/BEVERAGE