Education Attendee Wireless Information:
SSID: 2014FAEDS   Key: HAYESWIRELESS2014
Encryption: WPA2   Algorithm: AES

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Dear FAEDS Annual Conference Attendees:

This year marks the 50th year FAEDS has served Florida K-20 schools in promoting and enhancing the use of educational technology. On behalf of the FAEDS Board, we welcome you to celebrate with us FAEDS 50th Anniversary as FAEDS is GOLDEN!

FAEDS Annual Conference 2014 will focus on “Innovative Technology Solutions for Student Success! A Curriculum Driven Approach.” We have a distinguished line-up of keynote speakers: Linda Larsen, Vala Afshar, and Ron Nieto. Our breakout sessions are also designed to help deal with real challenges that are facing Florida educators.

At this conference, you will interact with educational technology leaders who are making real and effective changes in education today. You will also gain visibility from colleagues in the educational technology industry; interact with Instructional and Information Technology professionals statewide; and promote a greater understanding of the uses of technology at all levels of education.

We hope you will celebrate with us FAEDS 50th Anniversary and enjoy the conference!

Sincerely,

Tom Ingram, 2014 FAEDS President
Feng Hou, 2014 FAEDS President-Elect
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Keynote Speakers

Linda Larsen, entrepreneur, best-selling author, humorist, and former professional film and television actress, has delivered her own unique brand of inspiration, hilarity and practical ideas to people in over 1000 audiences worldwide.

She is the author of several best-selling CD and video programs including her critically acclaimed book, True Power, which was based on her real-life experience of being taken hostage by an escaped convict and held at gunpoint for over five hours. Her dramatic escape, and the strategies she used to overcome her unimaginable circumstances, led Investor’s Business Daily to feature her in its Leaders & Success column and is the foundation of her message: You can achieve any goal, you can overcome any obstacle and you can find solutions to your biggest challenges by suspending your preconceived ideas about what is possible and what is not.

Linda is one of less than 8% of professional speakers worldwide to receive the highest earned designation in the speaking industry, the National Speakers Association’s CSP (Certified Speaking Professional).
Keynote Speakers

Vala Afshar

Chief Marketing Officer for Extreme Networks

Education

Vala Afshar (@ValaAfshar) is the Chief Marketing Officer for Extreme Networks, responsible for global marketing. An award-winning inventor of social technologies and customer services operations, Afshar is a two-time Stevie Award winner stemming from his previous leadership of the company’s Support organization, and is considered a pioneer in cloud computing, social collaboration, business intelligence and customer relationship management.

Afshar is a recognized social media advocate, having been the keynote of several industry events including Salesforce’s Dreamforce, as well as Gartner and IDC conferences. His thought-leadership has been sought after by leading publications, and he regularly contributes bylines to Huffington Post and Inc., among others. To his credit, Vala was named by Leadtail as “the most retweeted B2B marketer” and by KiteDesk as a top 40 social selling marketing master. He is also the co-host of the weekly “CXO Talk” interview series, where he interviews C-level thought leaders from companies such as Accenture, SAP and Intel.

Afshar is also a published co-author of the book, “The Pursuit of Social Business” and is also referenced in the books “The Social Employee: How Great Companies Make Social Media Work” and in “Socialized! How the Most Successful Businesses Harness the Power of Social.”
Ron Nieto serves as the Deputy Commissioner of Innovation for the Florida Department of Education. Mr. Nieto recently rejoined FLDOE after 7 years as the Gulf Coast Account Manager for Apple Inc. covering FL, GA, AL & MS.

One of his main goals is to help school districts to envision, plan, and develop effective technology integration programs utilizing the latest tools. Mr. Nieto likes to challenge districts, administrators, teachers and students to exceed their expectations.

Prior to joining Apple Inc., Ron was the Executive Director for the Florida Education Foundation for the State of Florida. In this role, he provided leadership for the board and staff in planning, organizing and operating the foundation, achieving its goals for financial support of education initiatives for all students and teachers in the State of Florida. Mr. Nieto increased general public awareness on issues relating to schools throughout the education system.

As a speaker, Ron addresses educators on the future of technology and education and how students today impact our educational systems. He also assists in planning full technology implementation that explores curriculum, technology planning and applications for grades K-12.

Ron is a graduate of Fort Walton Beach High School and Florida State University. He resides in Tallahassee, FL with his wife Eve and their two sons.
FAEDS Board Members

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At Microsoft, we are committed to helping students and educators throughout the world realize their full potential. We believe technology has the power to inspire and motivate students to learn, and the ability to empower teachers to prepare students.

We also recognize technology alone is not the answer and that teachers are central to helping students succeed. By working with schools and key partners in the education industry, we are driven to deliver on this belief.

From device to advice, we are committed to education and to ensuring both students and educators have the tools they need to succeed.

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Conference Schedule

September 21 – 24, 2014

Sunday, September 21, 2014

2:00 PM – 6:00 PM  Registration & Information (Caribbean Foyer)
Conference Registration Open

2:00 PM – 6:00 PM  FAEDS Board Meeting (Governor’s Board Room)

2:00 PM – 6:00 PM  FCITL Board Meeting (Boca III)

6:00 PM – 9:30 PM  Sunday Welcome Reception (Boca Foyer)
Sponsor: HAYES (Education Attendees Only)

Monday, September 22, 2014

7:00 AM – 8:00 AM  Monday Continental Breakfast (Caribbean Foyer)
Sponsors: Dell

7:30 AM – 4:30 PM  Registration & Information (Caribbean Foyer)
Conference Registration Open

8:00 AM – 1:00 PM  VENDOR HALL SETUP (Caribbean III, IV, and V)
Vendor Sponsor set up only. No attendee admittance to vendor hall during this time.

8:00 AM – 9:15 AM  Opening Keynote: Innovate! Generate! Accelerate!
Inspiring Yourself and Others to New Heights of Innovation (Caribbean I and II)
In the business of technology support you rely heavily on your well-developed left brained skill set to be successful. The challenge is that many of the most creative, innovative solutions to everyday problems are accessed from the less-used right side of our brain. In this fun, fast-paced session, Linda will share ways to help you build your “innovation/creative problem solving muscle” in order to be more effective at work, come up with better, quicker, less costly solutions to challenges – and enjoy the process more! You will learn how to inspire yourself and others to new heights of productivity by challenging old assumptions and shifting perspectives, and the 5 essential tools you need to help you break out of your “business-as-usual” box and be exponentially more innovative, interactive, fun and revealing!
Keynote Speaker: Linda Larsen; Entrepreneur, Best-Selling Author, Humorist and National Speakers Association Certified Speaking Professional

9:00 AM – 4:00 PM  Community/State College CIO Meeting (Boca VII & VIII)

9:20 AM – 11:20 AM  FCITL Membership Meeting (Boca V & VI)
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
<th>Details</th>
<th>Presenters</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:20 AM – 10:10 AM</td>
<td><strong>Building Confidence in the Technology Department</strong> (Boca II)</td>
<td>Boca II</td>
<td>What do you do when the leadership loses confidence in the technology department’s ability to meet their needs? I’ll share the plan that we developed and implemented. Discussion will center around the concepts of business analysis, project management, governance, and connecting with other leaders.</td>
<td><strong>Presenters:</strong> Tom Ingram, Director, Information Technology, Escambia County School District</td>
</tr>
<tr>
<td>9:20 AM – 10:10 AM</td>
<td><strong>Learning Management System</strong> (Boca I)</td>
<td>Boca I</td>
<td>The Focus LMS solution is composed of three components: Document Management, Assessments, and Lesson Planner, all of which are tightly integrated with the Teacher Gradebook. The LMS was built to meet Race to the Top and Common Core Standards requirements, and makes integrating these standards into lessons and tests a seamless process.</td>
<td><strong>Presenter:</strong> Andrew Schmadeke, CEO, Focus School Software</td>
</tr>
<tr>
<td>9:20 – 10:10 AM</td>
<td><strong>Tips &amp; Tricks for Building a Mobile Secure Workspace</strong> (Boca III)</td>
<td>Boca III</td>
<td>The College of Central Florida has been moving towards 100% VDI for 6 years. The college has achieved that goal with very few exceptions. The presenters will share how the college achieved that goal and the challenges that were overcome and the benefits the college enjoys. The Challenges to name just a few were (negative user perception, high disk IO, personal hardware devices, and some software). The benefits are (high level of data security, consistent reliable desktop, few service calls, quick software updates, and non-dedicated classrooms).</td>
<td><strong>Presenter:</strong> Ronald Kielty, Data Center Manager, College of Central Florida</td>
</tr>
<tr>
<td>10:10 AM – 10:30 AM</td>
<td><strong>Morning Break</strong> (Caribbean Foyer)</td>
<td>Caribbean Foyer</td>
<td></td>
<td>Sponsors: Presidio, iboss, Modcomp</td>
</tr>
<tr>
<td>10:30 AM – 11:20 AM</td>
<td><strong>Accelerate, Migrate and Replicate without any Disruptions to your Data Center</strong> (Boca I)</td>
<td>Boca I</td>
<td>As we know the need for speed is not going away. In fact, the demand for it increases on a daily basis. End users expect faster access to applications, faster queries performance, and faster times to generate reports. Along with the meeting this need, the data must be protected from any disasters. Is there a way to accomplish this with my existing storage and be easy to use? Yes, it can be. Join the session to two success stories utilizing their Maestro Appliances. Violin Memory, Inc.</td>
<td><strong>Presenters:</strong> Nick Burdick, Network Analyst, Collier County Schools</td>
</tr>
<tr>
<td>10:30 AM – 11:20 AM</td>
<td><strong>FDOE Guidance on the Digital Classrooms Plan and Allocation</strong> (Boca V &amp; VI)</td>
<td>Boca V &amp; VI</td>
<td>Q &amp; A session for districts.</td>
<td><strong>Presenter:</strong> Ron Nieto, Deputy Commissioner of Innovation, Florida Department of Education</td>
</tr>
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Learning happens in and out of the classroom. Teachers use technology to deliver lessons, monitor activity, and measure progress. Students explore, collaborate, research, create content, and exchange ideas. With UDT, you gain a technology partner who really understands education. We can work with the current state of your infrastructure and the full spectrum of use cases—whether you need to meet Common Core State Standards, develop a 1:1 eLearning pilot, implement a Learning Management System, deploy private, hybrid, or public cloud, or manage a “bring your own device” environment. Our education experts are here to help you create stellar learning environments, where curriculum drives technology.

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All Business.
Conference Schedule - September 21 – 24, 2014

Monday, September 22, 2014

10:30 AM – 11:20 AM

The Art of Instructional Technology Interior Design
(Boca III)
Thinking inside the box, we will explore how to assist teachers in delivering the best educational experience by making their classrooms student-technology-friendly spaces.
Presenter: Christina Carboni, District Technology Coach, Charlotte County Public Schools

10:30 AM – 11:20 AM

The Journey to 1:1 (Boca IV)
Join us on things you need to consider as you start your 1:1 journey such as infrastructure, security, professional development policy, testing, and costs.
Presenters: Bill Nimmons, Leon County Schools

10:30 AM – 11:20 AM

Using Technology to Support Florida Standards (Boca II)
In this session, participants will learn about websites and technology tools that support the new Florida Standards. Some websites explored will be Florida CPalms, Graphite’s Common Core Explorer, and other technology tools that can be utilized when teaching specific standards.
Presenter: Kristin Harrington, Instructional Technology Program Specialist, St. John’s County School District
Co-Presenter: Lindsay Burke, Instructional Technology Program Specialist, St. John’s County School District

11:30 AM – 1:15 PM

Monday Lunch & Keynote: Vala Afshar, Chief Marketing Officer, Extreme Networks (Caribbean I & II)
The Role of the CIO and CMO in the Digital Transformation of Higher Education Colleges and universities face economic, technological, and market forces that challenge the traditional ways of recruiting students, raising money, delivering services, and insuring student success. Rapid growth in BYOD, apps, online education, and an explosion of new competitors, such as MOOCs are adding to the pressure. At the same time, marketing has become data intensive and technology driven. Gartner points to the CMO as the champion of the technology budget in the near future. CIOs can partner with marketing leaders to optimize the use of technology to increase execution velocity and scale departmental efficiency. The current period of transition creates opportunities for institutions that learn to embrace change and form a collaborative relationship between the CIO and CMO.
Lunch Sponsors: Violin Memory, Inc.

1:15 PM – 2:05 PM

Enterprise Mobility Management – Secure End User Access to Data (Boca II)
This session is dedicated to Enterprise Mobility Management and focused on how to secure end user access to data in their workplace whether that be through mobile devices or client systems either owned by the organization of its employees.
Presenters: Jason Moody, Technology Expert, Dell Mobility
1:15 PM – 2:05 PM  
**Mutual Learning Environments** (Boca V & VI)  
This presentation will focus on some of the hindrances to effective BYOD implementation, from the instructional side. We will explore teacher misconceptions and offer a possible solution through changing the learning model in the classroom. Mutual Learning Environments allow teachers to remove themselves from the “expert” position and let each student become an expert in a segment of the technology and curriculum for which they have an interest.  
**Presenter:** Dr. Mel Pace, Director of Media & Instructional Technology, School District of Osceola County

1:15 PM – 2:05 PM  
**Setting Schools on Fire: Inspiring Student Creativity while Delivering SharePoint Solutions** (Boca I)  
The Center for Advanced Technologies (CAT) is a magnet program within Lakewood High School in St. Petersburg, Florida. CAT students collaborated on a wide variety of innovative SharePoint-developed solutions that continue to improve the school’s operational efficiency, including SharePoint solutions integrated with Android, iPad, Windows Mobile and Windows 8 devices. The Network Systems Administrator Program, led by Louis Zulli, and the solutions that the students created, were awarded first place honors, ahead of 200,000 entries at the Global 2011 Microsoft Partners in Learning Forum for cutting-edge use of technology for learning. See how the conditions were created that enabled high school students to deliver enterprise quality solutions built on SharePoint that made a real difference to the campus community.  
**Presenter:** Louis Zulli, Jr., Network Administrator, Center for Advanced Technologies, Pinellas County Public Schools

1:15 PM – 2:05 PM  
**The Changing 21st Century Classroom** (Boca III)  
Join us as we demonstrate our current version of our 21st Century Classroom (70” Interactive Flat Panels, tablets, and Miracast). We will also demonstrate the use of Office 365, OneNote, and Office Mix from a teacher’s prospective.  
**Presenter:** Bill Nimmons, Leon County Schools  
**Co-Presenter:** Carlos Fernandez, Leon County Schools

2:00 PM – 6:30 PM  
**VENDOR HALL OPEN** (Caribbean III, IV, V & VI)

2:15 PM – 3:05 PM  
**Encouraging Innovative Teachers through District Technology Grants** (Boca III)  
Let teachers spark innovation in their classrooms! Learn how Monroe County’s IT and Curriculum Departments worked collaboratively to provide resources to the classroom based on teacher proposals to obtain innovative technology solutions to enhance educational opportunities for students. The district’s tech grant administrators will share the application, decision-
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making, ordering, deployment, and evaluation processes and share success stories from the teachers and students.

**Presenter:** Barbara Cavanah, Curriculum Technology Specialist, Monroe County School District  
**Co-Presenter:** Joy Nulisch, Instructional Technology Director, Monroe County School District

**2:15 PM – 3:05 PM**  
**Google in the District and Classroom (Boca II)**  
Digital learning is knocking on the door and we have to be ready for how this is going to change our IT landscape. Learn why our district became a Google Apps district and where we are now 3 years in. See how our teachers are using this in the classroom and how they are now using Google Classroom to bring digital learning to their classrooms. From forms, documents, emails and more see how our students K-12 are using Google Apps.

**Presenter:** Shawna May, IT Director, Okeechobee County Schools

**2:15 PM – 3:05 PM**  
**Safe, Mobile, Collaborative: Making Mobile Learning Work (Boca I)**

Learning isn’t about a book or a device or an assignment. It’s about connections: connecting students and teachers and parents; connecting devices; connecting ideas and content; and connecting safely to internet resources or district content. Mobile Learning Essentials combines a content filter, LMS (My Big Campus) and MDM, so you can do it all.

**Presenter:** Sam Benham, Regional Sales Manager, Lightspeed Systems

**2:15 PM – 3:05 PM**  
**Securing the Human: How to Build a High-Impact Awareness Program (Boca V & VI)**

Employees, faculty, and students are the weakest link in our Information Technology security programs. As a result, the simplest way for attackers to hack into our schools is by targeting the employees. One of the most effective ways to secure the human element is to move beyond compliance and to change behavior. In this session you will learn the key skills needed to build, maintain, and measure a high-impact security awareness program.

**Presenter:** Marc Baker, IT Security Administrator, State College of Florida

**3:05 PM – 3:30 PM**  
**Afternoon Break (Caribbean VI & VII)**  
**Sponsors:** Presidio, iboss, Modcomp

**3:30 PM – 4:20 PM**  
**A Revolutionary Way to Use Data to Improve (and Predict) Learning Outcomes using Baseline Edge (Boca I)**

Listen as Leon County describes the system we are using to analyze data about students in the classroom.
Conference Schedule - September 21 – 24, 2014

Monday, September 22, 2014

3:30 PM – 4:20 PM

**Presenter:** Bill Nimmons, Leon County Schools  
**Co-Presenter:** Michael Williamson Leon County Schools

**E-rate FY 2015: News and Views from our State E-rate Coordinator** (Boca V & VI)
This session will provide an update of the latest FCC actions related to the modernization of the E-rate program and a discussion of the potential impacts of new policies on Florida schools and libraries.

**Presenter:** Bridget Duff, State E-rate Coordinator, Florida Department of Management Services

3:30 PM – 4:20 PM

**Tying Core Content to Digital Tools** (Boca II)
The National Educational Technology Plan (NEPT) presents a model of 21st century learning powered by technology, with goals and recommendations in five essential areas: learning, assessment, teaching, infrastructure, and productivity. By developing a rigorous articulated and coordinated curriculum with diverse instructional strategies that transform educational practices through the use of robust technology support systems participants will experience innovative approaches that transform educational practices, diversified instructional strategies, drives core curriculum, and engages students in a 1:1 iPad classroom. Understanding By Design, Curriculum Mapping, & Essential Questions drive the core curriculum creating the strong foundation necessary to succeed in a technology rich environment. Knowledge of how 21st century tools drive digital literacy, content literacy and information literacy to transform educational environments will be gained. Guidance in the acquisition and execution of online educational platforms, curriculum design, curriculum mapping, professional development programs, publisher platform and database management, iPad deployment policies, and digital textbook content distribution protocols that weave 21st Century Learning, the Foundation for Excellence and the National Technology Plan seamlessly will be discussed. These essential questions will be addressed: How can digital ecosystems transform the NEPT into instructional practice? What online tools can be used to improve teacher effectiveness? How can I use technology to drive literacy, problem solving, and critical thinking while promoting inquiry?

**Presenter:** Michelle Castellanos, Technology Curriculum Director/Chief Consultant, American Heritage School  
**Co-Presenter:** Tony Pfister, CEO, ClassBook

3:30 PM – 4:20 PM

**Vetting Digital Resources for iOS: A District Perspective** (Boca III)
The abundance of applications available for iOS devices increases on a daily basis. In order to corral these apps into
a manageable distribution list for schools to utilize, it takes time and collaboration. Developing a streamlined process is essential in creating a functional list of available apps for deployment. This session will provide insight into the development of a district-wide app list for use by iOS managed schools. Examples will show the steps taken to narrow a large app-list into a curriculum driven, project, and evidence based tiered resource.

**Presenter:** Jessica Levene, Coordinator, Learning Technologies & User Support, Volusia County Schools  
**Co-Presenter:** Mike Cicchetti, Specialist, Learning Technologies, Volusia County Schools

**4:30 PM – 6:30 PM**  
Monday Vendor Hall Welcome Reception (Caribbean VI, & VII)  
Enjoy refreshments while you welcome & visit with our vendor sponsors.  
**Sponsor:** Classroom Technology Solutions, Inc.

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**Tuesday, September 23, 2014**

**7:30 AM – 4:30 PM**  
**Registration & Information** (Caribbean Foyer)  
Conference Registration Open

**7:30 AM – 8:30 AM**  
**Tuesday Continental Breakfast** (Caribbean Foyer)  
**Sponsor:** IBM

**8:30 AM – 7:00 PM**  
**VENDOR HALL OPEN** (Caribbean III, IV, and V)  
Costume Contest – Wear your best 50’s – 60’s ERA Costume

**8:30 AM – 9:20 AM**  
**CTO: Leadership and Vision through Certification** (Boca III)  
CTO’s are not just the box and wires techies, but now need to possess skills that encompass leadership and vision, understanding the educational environment, and managing technology. For K-12 education technology leaders, earning the CETL certification will demonstrate to your staff, superintendent, and other stakeholders that you have mastered the knowledge and skills needed to define the vision for and successfully build 21st century learning environments in your school district. CoSN’s CETL global certification is changing the dynamic and profession of the CTO. The CETL certification exam is based on The Framework of Essential Skills of the K-12 CTO, which is the body of knowledge defining the skill areas critical to today’s education technology leaders.  
**Presenter:** Dresden Farrand, MPA, MPP, CoSN (Consortium for School Networking)

**8:30 AM – 9:20 AM**  
**How to Implement a Proven Digital Convergence Infrastructure that Supports 1:1 Computing** (Boca I)  
In this session, you will be exposed to a proven Digital
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Convergence strategy that support one to one/BYPD computing models. This strategy focuses on five key areas of implementation: Leveraging existing assets while introducing new platforms, Innovating while avoiding classroom disruption, Delivering content and protection while respecting privacy, and Supporting new student workloads. We will also discuss the importance of the following: Sponsorship, Financial sustainability, 1:1 Device intent, Durability, Subcommittees, and Selection process.

**Presenter:** Daniel Rodriguez, Chief Technology Officer, United Data Technologies

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**8:30 AM – 9:20 AM**

**Leveraging Open Source Software to Provide Low Cost Redundant Load Balancing Solution** (Boca V & VI)

Learn how FSW leveraged open source software with existing infrastructure to provide a redundant load balancing solution that handles the majority of the institution’s web traffic. FSW has implemented this solution in less than three months and it currently handles the traffic to all major web applications such as Luminis V portal, Microsoft Exchange, Banner SSB, and Ellucian Recruiter.

**Presenter:** Jason Dudley, CIO, Florida Southwestern State College  
**Co-Presenter:** Daniel Ramos, Assistant Director, Application Development, Florida SouthWestern State College

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**8:30 AM – 9:20 AM**

**Student IT Support Model** (Boca II)

As IT departments undergo decreased staffing for technicians, the amount of technology hardware and infrastructure increases, prompting districts to be creative in their approaches to addressing this paradox. Leveraging the Career and Technical Education (CTE) model that focuses on project-based learning through solving real-world problems, student IT hubs were built into existing technology courses. This provides students with opportunities, while allowing the school district to improve user support. This presentation will outline the collaborative efforts of a district’s technology and CTE departments to open their IT Help Desk to students and teachers. Information about how to replicate this model will be shared during this session.

**Presenter:** Jessica Levene, Coordinator, Learning Technologies & User Support, Volusia County Schools

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**9:00 AM – 4:00 PM**

**Community/State College CIO Meeting** (Boca VII & VIII)

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**9:30 AM – 10:20 AM**

**A District’s Experience in the Cloud** (Boca I)

Learn about the various pitfalls and challenges associated with cloud-based computing as Leon County describes what they’ve learned over the last two years implementing various
Cut the Clutter: Paperless Grading (Boca III)
As more schools move towards a 1:1 learning environment and attempt to reduce paper use on campuses, teachers seek new options for assessing student work digitally. Paperless grading offers an asynchronous environment, where students can access instructor feedback 24 hours a day, while teachers can evaluate work anywhere on their own devices. You can cut the clutter! In this session, we will discuss how to create valuable written and spoken feedback for your students utilizing sites/apps such as turnitin.com, Adobe Acrobat Pro, Essay Grader, Google Docs, Dropbox, and more. Online documents and seminar materials will be provided to attendees, and we will continue our discussion electronically after the conference has ended.
Presenter: Nikki Morrell, English Faculty and Lead Advisor, Lake Mary Preparatory School

Education and The Social Media Connection (Boca II)
With social media, students can stay connected anywhere, anytime. This session will discuss the most popular student social media sites and usage trends today, the range of who are interacting with social media, and how social media keeps students the know. We will also review an SCF analysis on how students connect using social media in the college setting.
Presenter: Gail McDaniel, Web Services Coordinator, State College of Florida

Transforming the Student Experience through Analytics and the Cloud (Boca V & VI)
It is a well-known fact that the quality of the student experience is critical to the success of any learning institution, so colleges, universities and K-12 need to focus on student engagement to meet the changing needs of incoming and existing students. The pressures have never been more intense. With schools, public and private, facing increasing competition from each other and from online schools, and with budgets tightening, every institution must work smarter to remain competitive. From primary schools to universities, new technologies, open and accessible educational resources, and student performance analytics provide a customized learning experience and better outcomes for students. Our classroom cloud solutions provide a dynamic infrastructure that is more flexible, interconnected and predictive. For educational institutions, the mandate is clear: Reduce costs and optimize services while making information available and secure.
whenever and wherever it’s needed. Schools and universities that use cloud technologies can share best practices and collaborate on new ideas. Come and hear how you can consolidate resources, improve student success, accelerate scientific discoveries, add administrative efficiencies, and conserve resources. These are among the challenges that IBM’s expertise in cloud computing is helping schools and universities address.

Presenter: Steve Rogers, Client Executive, IBM

10:20 AM – 10:30 AM  
Morning Break (Caribbean VI & VII)  
Sponsors: Presidio, iboss, Modcomp

10:35 AM – 11:25 AM  
Backup Infrastructure Needed to Protect your Organization’s Data (Boca II)  
An organization’s data is its most valuable asset, a loss of which could be catastrophic. In the world of big data, today’s exponential growth has placed an even greater stress on the backup infrastructure needed to protect this vital asset. As a result, organizations need a more flexible backup solution to meet these rising pressures. For more than 40 years, it has been the core mission of Northwest Regional Data Center (NWRDC) to help tackle the challenges our customers face. Through a partnership with SHI and EMC, leaders in the backup services market, NWRDC’s cloud Backup as a Service (Baas) was developed with this in mind. Join us to learn how NWRDC successfully implemented BaaS for our customers as part of their Data Protection Plan.

Presenter: George Sumpter, Backup Administrator, Northwest Regional DataCenter (NWRDC)

10:35 AM – 11:25 AM  
Classroom Management/Bam! Kick it up a Notch – A Recipe for Good Behavior in the Classroom (Boca III)  
When students act up in your classroom, are you searching for the perfect blend of actions and reactions to create a ‘Five-Star’ classroom? Learn how to quickly and effectively analyze a situation, intervene or refocus a student’s actions, and allow the student to be integrated back into the classroom so learning can continue. Save the precious ingredients of time and energy as you allow students the opportunity to be successful. All of this and you maintain your dignity, no messy spills of temper and no burned egos. You WILL have time to teach. You will create the perfect recipe for behavior.

Presenter: Rachel Elistin, National Trainer, Broward College

10:35 AM – 11:25 AM  
Dealing with “Device and Application Overload” on your Network (Boca V & VI)  
Education networks are flooded with the latest devices, applications, digital textbooks, digital curriculum and common core standards for online testing just to name a
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few. Join Extreme Networks and the First Academy, an Apple distinguished program, as we present how they’ve implemented a complete 1:1 device program. You’ll also learn how to gain unmatched visibility into device application use across the network, helping districts efficiency and engagement, optimizing application performance and protecting against malicious or unapproved system usage.

**Presenter**: Jonathan Kidwell, Director of K-12 Programs, Extreme Networks  
**Co-Presenter**: Matt Eggert, Director of Technology, The First Academy

**10:35 AM – 11:25 AM**  
**Infinity x Infinity “Multiplying Your Efforts”** (Boca I)  
Bringing the Vision of Single Sign-on, LIIS, and Digital from Fantasy to Reality. Technology is the operating system that serves as the catalyst for our schools transforming into a user friendly digital content eco-system. Learn about St. Lucie’s venture into braving new worlds as we have learned that resistance is futile. See the stellar results STEMming from the partnering of curriculum and IT.

**Presenter**: Kerry Padrick, Asst. Superintendent of Curriculum and Instruction, St. Lucie County School Board.  
**Co-Presenter**: Nicholas Zrallack, Director of Curriculum, St. Lucie County School Board

**11:30 AM – 1:00 PM**  
**Tuesday Lunch and Keynote – Ron Nieto** (Caribbean I & II)  
FDOE Deputy Commissioner, Ron Nieto, will provide an update on the 2014 legislation for the Digital Classrooms Plan and Allocation. The presentation will include an overview of the state and district requirements and guidance for implementing this new allocation. Key topics of the plan include: Student performance outcomes, digital learning and technology infrastructure, professional development, digital tools, and online assessment readiness.

**Lunch Sponsor**: Planet Technologies

**1:15 PM – 2:05 PM**  
**BYOD Beyond the Policy – Now What?** (Boca II)  
This session will provide a Professional Development model for BYOD – Beyond the Policy. Now that BYOD is alive in my district, school or classroom, what do I do with it? This presentation can be easily replicated at the district or school level. Participants will take away ideas, resources and materials for full training sessions that answer these questions: How do I get teachers to actually participate? How do I manage student interactions in a BYOD classroom? How do students know it’s a BYOD day? What does a BYOD classroom look like? How do I get the teachers to understand and teach Digital Citizenship in conjunction with BYOD? What are some free tools that I can use to get my teachers started?
Conference Schedule - September 21 – 24, 2014

Come see how Bay District Schools Instructional Technology Department is helping teachers implement new levels of understanding of BYOD!

**Presenter:** Tamra Hogue, Supervisor, Instructional Technology  
**Co-Presenter:** Rhonda Sumpter, Instructional Specialist for Technology

1:15 PM – 2:05 PM  
**Computer-Based Testing: The Key to Success is Consistency** (Boca III)  
This presentation will highlight a unique collaboration between the Information Technology Department and the Research, Evaluation and Accountability Department of Osceola County Schools. The two departments forged a partnership during the first year of computer-based testing in school year 2010-2011. The first step was to establish a Testing Hotline staffed by an individual from each department. The purpose of the hotline is to answer both technical and test administration related questions. The partnership model is now reflected throughout our schools.

**Presenter:** Cathy Hiers, Network Specialist, School District of Osceola County  
**Co-Presenter:** Veronica Gonzalez, School District of Osceola County

1:15 PM – 2:05 PM  
**Data Protection Plan: A Beginning** (Boca I)  
An educational institution’s data is its most valuable asset, a loss of which could be catastrophic. With our data constantly being targeted by hackers and identity thieves, regulatory requirements surrounding sensitive data is becoming more stringent. To make matters more complicated, different data types have various security requirements. Please join us as we host an interactive discussion on the steps in building a comprehensive data protection plan.

**Presenter:** Tim Brown, Executive Director, NWRDC

1:15 PM – 2:05 PM  
**Microsoft Office 365 Benefits, Deployment Tips, and Licensing Tips** (Boca V & VI)  
Come learn about Microsoft Office 365 benefits, deployment tips, and licensing tips.

**Presenter:** George Scott, Account Manager, Microsoft  
**Co-Presenter:** Eddie Reeves, Account Manager, Microsoft

2:15 PM – 4:20 PM  
**FAMIS Board Meeting** (Governor’s Board Room)

2:15 PM – 3:05 PM  
**Collecting Student Data Using Technology Driven Formative Assessment Tools** (Boca I)  
During this session, participants will learn about Web 2.0 Tools and Tablet Apps that can be used to collect real-time data on student understanding. Participants will also learn how the data can be quickly assessed and used to drive instruction.
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Conference Schedule - September 21 – 24, 2014

Tuesday, September 23, 2014

continued

Presenter: Lindsay Burke, Instructional Technology Program Specialist, St. John’s County School District Co-Presenter: Kristin Harrington, Instructional Technology Program Specialist, St. John’s County School District

2:15 PM – 3:05 PM

Mobile Device Management (MDM); What it is and Why Do You Need it? (Boca III)
Districts will share their reasons for MDM, who they selected and why, and their implementation plans or results from selections of MDM vendors.
Presenter: Carl Hendrick, Clay County Schools; and Bruce Patrou, St. John’s County Schools

2:15 PM – 3:05 PM

Network Reliability (Boca V & VI)
The Internet is seen as a commodity, the same as water and electricity. It is expected to be available all the time, anytime, and when it’s not, it can cause a significant loss in productivity and monetary due to having to extend additional man salary hours. And when connectivity is lost during online testing, that becomes front page news! One of the best ways to increase network reliability is to have internet connections from multiple providers over diverse medium; copper, fiber and wireless. Although multi-carrier connectivity increases reliability, it also increases complexity, especially when deploying Border Gateway Protocol (BGP). Multi-Path WAN Controller (MPWC) technologies allow for the design of WAN-VPN, VoIP and Internet redundancy solutions without the complexities, cost, coordination and confusion associated with BGP. We rely on the internet as well as circuits in general more and more. We depend on hosted solutions (e.g. Google Mail, off-site backups, student and financial services) on a daily and ongoing basis. Applications, regulatory requirements, and even management are becoming less and less accepting of the inability to NOT have internet access.
Presenter: Jeff Chaffin, Practice Manager, Hayes e-Government Resources
Co-Presenter: Wayne Berg

2:15 PM – 3:05 PM

Technology Outsourcing, Seat Management in Okaloosa County (Boca II)
Okaloosa County has successfully outsourced its technology through L-3 Communications for the past 10 years and recently renewed it for potentially 10 years. The presentation will outline what is outsourced, how it ties to computer leasing, why it works, and the benefits associated with the program.
Presenter: Eric Mitchell, Director of MIS and Instructional Technology, Okaloosa County Schools
Tuesday, September 23, 2014

3:05 PM – 3:30 PM  
**Afternoon Break** (Caribbean VI & VII)  
Sponsors: Presidio, iboss, Modcomp

3:30 PM – 4:20 PM  
**Bridging Curriculum with Innovative Technology Solutions. A Panel Discussion** (Boca IV)  
Technology has long been used to support curriculum delivery. Internet and social media tools have fundamentally changed how students collaborate and learn. The challenge is how to build innovative technology solutions into curriculum. This panel discussion will showcase schools that have successfully incorporated technology in curriculum and achieved great success in enhancing student learning.  
**Presenter:** Feng Hou, Chief Information Officer, State College of Florida

3:30 PM – 4:20 PM  
**BYOD and Interactivity in a Collaborative Classroom** (Boca I)  
Today’s classroom brings a unique set of challenges to teachers and administrators. One of the biggest is how to engage our digitally-connected students with school content, allow them to share new content, while still ensuring overall classroom control and network security. This discussion is focused on these challenges and will uncover new tools which enable easy BYOD inter-connectivity, ensures teacher control of content and offers a secure path into (or not) the school’s network infrastructure. Join Classroom Technology Solutions for an engaging conversation about a variety of cool, collaborative and multi-platform presentation tools that may be the answer to these challenges.  
**Presenter:** West Martin, Classroom Technology Solutions  
**Co-Presenter:** Peter Taylor, Classroom Technology Solutions

3:30 PM – 4:20 PM  
**FDOE Update on the Bi-Annual Technology Readiness Inventory (TRI)** (Boca V & VI)  
**Presenter:** Ted Duncan, Deputy Chief Information Officer, Florida Department of Education

3:30 PM – 4:20 PM  
**Office 365: Productivity Solutions for the Classroom** (Boca III)  
The need for productivity tools available across various platforms continues to grow as mobile devices permeate into our classrooms through 1:1 initiatives, shared cart models and Bring Your Own Technology/Device (BYOT/D). This session will provide an overview of a district’s vision, deployment plan, and professional development plan for the use of Office 365. Examples shared will include how Office 365 is used in online and blended learning courses as well as BYOT and Apple iPad classrooms.  
**Presenter:** Jessica Levene, Coordinator, Learning Technologies & User Support, Volusia County Schools.
WeatherSTEM: Serve Live Data to Your LMS (Boca II)
WeatherSTEM: Serve Live Data to Your LMS in Leon County Schools we really want to bring our curriculum content to the next level. The Internet of Things is upon us. With every student and teacher having online access inside a pocket or purse, we want to vitalize our STEM curriculum, making it exciting, engaging, and real. We want our students to use curriculum that is something they can see, touch, and more easily comprehend. We firmly believe using real-time data to teach STEM concepts aids students in the mastery of core concepts and prepares them for the real-life problem-solving scenarios they will face as adults. Preparing a great leap forward with our STEM initiatives, we looked around and found something that impacted everyone. Our students, their parents, their teachers, and staff experience weather every day. As climate change has been gaining increased momentum in our lives, it seemed that a fresh focus on our weather, our land, and our space was a great path to travel. We became a WeatherSTEM school district. WeatherSTEM goes beyond the classroom and will allow our parents and neighbors to tap into social media channels and create personalized weather-triggered events. Our students will also have access to the API and be able to develop the necessary computer-programming skills for future success. Even the language arts program will be able to get involved in the creation of daily weather forecasts and broadcasts. Leon County Schools has just begun breathing life into our LMS. Learn how you can join us.
Presenter: Bill Nimmons & Peter Birtolo, Leon County Schools

Vendor Hall Social (Caribbean III, IV, V)
Costume Contest – Wear your best 50’s – 60’s ERA Costume
Sponsor: Extreme Networks

Tuesday Night Dinner (Caribbean I & II)
Costume Contest – Wear your best 50’s – 60’s ERA Costume
Sponsor: United Data Technologies

Tuesday Night Event (Caribbean I & II) Costume Contest – Wear your best 50’s – 60’s ERA Costume
Sponsor: Focus School Software

Wednesday, September 24, 2014

Registration & Information (Caribbean Foyer)
Conference Registration Open

Wednesday Continental Breakfast (Caribbean Foyer)
Sponsor: Microsoft
Conference Schedule - September 21 – 24, 2014

Wednesday, September 24, 2014 continued

8:30 AM – 11:25 AM  Community/State College CIO Meeting (Boca VII & VIII)

9:10 AM – 10:10 AM  IT Organizational Structure in Florida K-12 Districts (Boca I)
Listen as various districts talk about how they are structured and how they plan to restructure in this constantly changing technology world. Join these districts as they talk about their organizational changes and challenges.
Presenter: Carl Hendrick, Clay County Schools; Tom Ingram, Escambia County Schools; and Belinda Fries, Wakulla County Schools

10:15 AM – 11:15 AM  FLDOE Technology Initiative Updates (Boca V & VI)
An update will be provided on the current FLDOE Technology Initiatives including the Technology Enterprise Vision and an open discussion with the session participants on the district technology needs.
Presenter: David Stokes, Chief Information Officer, Florida Department of Education

11:30 AM – 1:00 AM  Wednesday Luncheon (Caribbean I & II)
Lunch Sponsors: Lightspeed Systems

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BOCA ROOM IV

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BOCA ROOM I

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in the
Caribbean Ballrooms III thru VII

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Annual Conference 2014
The hotel opened the first of its three towers in November 1996, and over the course of the next six months opened the second and third towers in phases. By July 1998, 120 two-bedroom villas were added to the property, bringing the total hotel all-suite inventory to 1,338. To capitalize on the increasing Orlando convention demand, the Caribe added a first phase of meeting space in April 1998 and expanded to its current 150,000 square feet in September 2003. In 2010 all their suites were updated and growing with a new Spa placed in the bottom of tower 3.

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