CISOA 2022 Technology Summit
Concurrent Session Descriptions Alpha by Session Title

Session #	Session Title	Session Description
5B	320 Deep Dive	Detailed review of the latest Chancellor Office changes to 320 as well as a review of best practices for 320, common issues, day to day actions, and overall configuration requirements.
6H	4CIS Update	The 4CIS group is now 4 years old. This presentation will feature updates from the members regarding their progress with their managed cloud ERP systems. Two of the members, Kern and Foothill-De Anza, are also in the process of migrating to a SaaS ERP. The members will also provide an update regarding efforts to propose a common ERP for the system.
5J	A Different Kind of Software Experience: Delta College's Journey to Unified Student Support	San Joaquin Delta College will share their journey to delivering a connected, integrated student support experience with the implementation of Civitas Learning's Student Impact Platform. The use of Civitas Learning's data platform will allow Delta College to improve student outcomes by providing the visibility, insights and workflow tools student success teams need to close the loop on support for each student. But it's more than just software. Join this session to learn more about SJDC's experience building a successful partnership with Civitas Learning and their plans to leverage a connected data platform to facilitate collaborative efforts to better support students and create efficiencies across the institution.
6F	A Text Side Story: Text Nudging vs. Text Campaigns	Texting has become a critical communication tool for colleges and universities in their pursuit of more effective student engagement. Like the age old story of the Jets and the Sharks, there are two different camps when it comes to texting. Our session will break down the difference between a text nudge vs. a text campaign, and how each of these approaches can yield different results. We'll be joined by Daniel Hall, Director of Student Success Technologies at Bakersfield College to share their success story and how they've leveraged text campaigns over the last year to drive deep student engagement and support enrollment and retention. We'll also touch upon other topics like how text messaging can be integrated into other platforms across your tech stack (such as CRMs) and best practices on how to navigate new regulations recently implemented by the FCC around texting and ensure deliverability of your communications.
3D	Active Directory, Exchange and Fileshare auditing	We will cover tools that can be used to audit and report on security group permissions, user logon activity, fileshare activity, exchange online auditing. All tools that help in security investigations as well as troubleshooting difficult to solve user issues.
8B	All About Banner Employee Self-Service	awaiting description
6G	All About CALMIS with Colleague	Come join us to hear the latest in CALMIS and what you need to know about the regulatory requirements?
7F	All About HR MIS for Banner	Detailed review of the HR MIS reports with Banner including best practice approaches for placement scores and pre-requisites, along with time for Q&A for any MIS question.
4A	All about the CalGrant Financial Aid process	Join us to learn about the brand-new interface in Banner Financial Aid (powered by Ethos Data Connect and Ethos APIs) for automating import/export of the Cal Grant rosters (from/to the California Student Aid Commission) – we will cover the detailed data flow, process automation and the setups/configurations needed, focusing mainly on the Grant Roster import and the Payment export.
7J	An AppStream solution	This session will share information on AppStream usage and planning at San Bernardino CCD and Kern CCD. We will also share some use cases that have been put in place to show how this solution provides a viable option for the district. Some other options will be shared and discussed
9D	Are you Intune with Microsoft Endpoint Manager?	Description: A look into how Microsoft envisions endpoint security, management, and flexibility. Agenda: History of Device Management / Intune / MEM (Post-COVID model / Change is constant) Where CCCD is and why MEM? (Current Roadmap/Milestones) Trials and tribulations (Where we went wrong, where Microsoft has it wrong, and our creative successes from it) Takeaways and Considerations (Future Landscape and Future Development)
8D	At the Intersection of a Lot of Things: Facilities & Technology	Technology is often viewed simply through the lens of teaching/learning, administrative support, or infrastructure in and of itself. Less visible is the accelerating value technology brings to facilities operational and lifecycle management. The appropriate application of technology can enable enhanced situational awareness including real-time actionable information on safety and security, utilities, and maintenance & operations. Our expert panel will share their experiences and discuss what the future holds at the intersection of technology and facilities.
8C	Attack patterns such as (Ransomware, Phishing, Windows Vulnerabilities) & best practices	The exponential growth in cyber attack incidents often with disastrous and grievous consequences. This presentation will discuss new attack patterns such as (Ransomware, Phishing, Windows Vulnerabilities) best practices, tools, and services available to build effective defense against cyber attacks.

8J	Automation, Artificial Intelligence and Student Data Analytics	In an effort to reach more students, without necessarily increasing the number of faculty and personnel to deliver services, several technological developments have been introduced in higher education to effectively and meaningfully reach a broader audience. This presentation will cover some of these developments, including automation of services, artificial intelligence, and the effective use of student data to analyze academic achievement and progress.
8E	AWS training a certification path	This session will discuss various options, paths, and information on training available to the CCC system. Our hope is that we provide information that you need to help you and\or your team move forward with AWS training. During the session we will share the California Community Colleges User Group (CAUG) Certification Path for CISOA. This program provides a step-by-step path to getting your first certification with AWS and AWS Role-based certifications.
2J	AWS: Managed Services and DIY can coexist	The goal of this presentation is to share how districts use AWS to provide solutions in conjunction with the SaaS\Managed Services approach in support of their districts. The Managed Services and DIY model can coexist to benefit the district. This provides leadership the opportunity to address their main needs and concerns by supporting district goals and operations with flexibility, agility, and solutions. The CISO's from Rancho Santiago, San Bernardino, and Kern will share their ideas and experiences about using this methodology to support student success and equity.
9A	Banner Communication Management in Human Resources	awaiting description
6E	Banner Managed Cloud - Lessons Learned and New Initiatives	Join the California Community College Consortium for Information Systems (4CIS) districts – Pasadena, Kern, Foothill De-Anza, West Valley Mission, and Coast Community College District – for a panel interview session. 4CIS schools have moved their Banner ERP systems from on-premise to vendor-hosted by Ellucian, and will discuss their experience with life in the Cloud, as well as new initiatives the 4CIS teams are working on.
5E	Banner Real-Time Canvas Integration with the Cumulus Data Adapter	College of the Sequoias needed a better way to synchronize Banner activity with their Canvas LMS. Our existing integration was difficult to maintain, prone to failures, and only ran a few times per day. By leveraging Banner event publishing and the Cumulus Data Adapter, we are now provisioning students and staff, courses, and enrollment in real-time. Our students and faculty couldn't be happier! The Cumulus Data Adapter is a managed service, so our staff no longer needs to worry about maintaining this integration. Next step: Bringing grades from Canvas into Banner!
4B	Calling RESTful APIs from the Database	How we use Oracle functions to call external RESTful APIs for various business cases such as address validation (USPS and Smarty Street), IP address fraud check (IP Quality Score), new student orientation workshop integration, and download high school course completion and grade data.
5D	CCC Accessibility Center: Who We Are and What We Do	Join us to learn all about the CCC Accessibility Center and where to go for answers to your accessibility related needs and questions. This overview will include an introduction to resources, tools, and trainings that are available to all colleges, as well as accessibility laws and how those laws apply to your institution.
3H	CCC Security Center Overview	Join us for an overview of the services offered by the CCC Security Center.
6I	CCC TechConnect's new service: An easy and equitable way to schedule and facilitate meetings between students, faculty and staff in the California Community Colleges system.	"Student Connect", the new service from CCC TechConnect, is providing colleges an easy-to-use way to offer counseling, tutoring, office hours and other types of services that enable students, faculty and staff to meet online. The platform leverages Canvas and Zoom and enhances student services by making these connections more accessible and lowering administrative overhead. From an equity point of view, Student Connect is helping to open access to those students who have extra challenges and responsibilities. It can provide important resources and personal one-on-one counseling to students who live in rural areas, have special needs, family priorities or other challenges that make it difficult for them to meet in person. Join us for this session and learn about TechConnect Zoom and Student Connect, including implementation, enhancements, and how colleges are using these California Community College Chancellors Office-funded resources.
2H	CCCCO MIS Updates	An overview of CCCCO MIS data collection and reporting, including details of upcoming changes to data submission requirements.
8H	CCCData: Data Access for Researchers	Join us for an update on CCCData projects and the CCC Data Warehouse
1I	Choose Your Own (College) Adventure: Student Onboarding Made Easy	Once students decide to embark on the adventure of a CCC education, how do we provide onboarding in an efficient, effective, and equitable way? The CCC Technology Center's student success product suite (OpenCCC, CCCApply, CCC MyPath) is being streamlined and integrated for the benefit of students and ease of administration by college staff. We'll talk about how (and when) we are enhancing these tools to improve the quality of student engagement, and share data showing those engagement levels at each step in a student's journey from account creation to enrollment.
4G	Colleague CAL ISIR Automation	Still manually running CAL ISIRs? Come explore some options to automate the process.
8F	Colleague Leave Self-Service	Let's take a look at leave self-service - leave balances, leave requests for those that use timecards, and leave requests for those that do not use timecards (leave reporting); as well as new functionality under development.

7G	Colleague Time Entry Self-Service	In this session we cover how time entry self-service works from an employee's perspective, as well as time approval functionality from the supervisor perspective. We will also take a look at some processes from the payroll perspective.
6B	Curious about Workday HR/Finance/Payroll/Recruiting/Talent Management- Learn about 3 CCCs Success Going Live	Join this session to learn about accelerating digital growth and overcoming challenges, along with what's next for Workday in the California Community College System. Hear from Leaders at MiraCosta Community College District and Grossmont-Cuyamaca Community College District as they share their experience and partnership with Workday and Accenture, including deployment efficiencies, collaboration via the Workday Community, enabling change, and more. Curious about Workday? The panel will cover briefly why each college picked Workday, the migration and how it is going now. We will then hear from Workday about their Student product and ongoing innovations in growing new capabilities and from Accenture on how they assist in configuration, data migration/governance, testing and training for a successful implementation. Then we will open the floor to questions for any District curious about migrating and using a cloud native ERP system.,
3F	CVC Exchange - Becoming a Home College & Live Seat Count Integration	Please join the California Virtual Campus (CVC) for a review of the steps required to become a Home College on the CVC Exchange, including a check-in as to the technical readiness status of individual colleges and the live training opportunities available to student services teams. The session also features a walkthrough of the self-service model to implement live seat count course inventory, including automated student residency validation and sync/async integration.
3G	Deep Dive into Colleague Self-Service	Need to know the absolute must-haves of Colleague Student Self-Service? Get the 411 on Required Agreements, Census Rosters, Textbook Icons and other key components of Self-Service.
7C	Discover the student lifecycle–Learn more about CRM Advise	Unite departments with a comprehensive view of student performance and provide tools to effectively engage at every stage of the student's journey. Come see how to get started with increased engagement, retention, and student success outcomes.
5I	Doing More With Less: How the CCC Technology Center Can Help Your College with Statewide Ed Tech Implementations	Learn how the CCC Technology Center Enabling Services and Support team works with each college to ensure successful adoption of CCCCO/CCCTC systemwide technology solutions. The presentation will explore how Enabling Services is aligned to support colleges through each phase of implementation -- including awareness, adoption, deployment, configuration, and staff training - to ensure success with dozens of no-cost/low-cost solutions.
4E	Drafting and Updating Acceptable Use Policie	As a result of the COVID-19 pandemic, community college districts were forced to move all of their instructional activity online. Amongst other challenges, this move shone a spotlight on the important of acceptable use policies for students and staff alike, and specifically deficiencies that existed in them. This presentation will cover elements of an effective acceptable use policy and highlight changes that should be considered in such policies that your institution may not currently have in place.
6J	Drones on Campus and the Current Legal Landscape	Whether it be through operational use, course offerings or both, drone use on campus has proliferated over the past few years. Recent amendments to FAA regulations and cases raising privacy issues have complicated the legal landscape under which drone operations can occur. We will discuss these recent developments and how they may affect current on-campus usage.
5C	Elevating Enrollment Outcomes with CRM Recruit	Ellucian CRM Recruit streamlines and automates the recruitment process—so it's easier for you to improve your strategic efforts, automate application decisions, processing, and control costs by inserting efficiencies. By effectively leveraging Recruit, customers augment historically labor-intensive activities and free up staff to focus on high yield activities that set your institution apart.
8G	Eliminating Technical Barriers to the CVC Exchange	Please join the California Virtual Campus (CVC) and Ellucian for a collaborative discussion of the steps Colleague and Banner colleges can take to effectively prioritize and complete Ethos configuration and deployment, in preparation for live seat count implementation and/or participation as a Teaching College in the CVC Exchange.
1C	Ellucian Banner Overview 101	New to Banner? Get a crash course on Banner Basics as well as highlighting commonly missed features that may allow you to eliminate some customizations in the long run.
2B	Ellucian Cloud: Your Path Forward	Cloud solutions are transforming and improving the way higher education institutions serve both internal and external constituents. Learn about Ellucian's portfolio of cloud solutions and how you can leverage the Ellucian Cloud for your applications. This session explains Ellucian's cloud strategy and our direction around a scalable, cost- effective, and secure environment for managing your enterprise systems. For those who are already cloud clients, we will discuss how and when to move to the next level.
3C	Ellucian Ethos as your Integration Platform	Connecting systems together with a common language, the Ethos Platform can be used to connect your Ellucian, Ellucian partner, or custom applications. Join this session to learn how to get started, what to expect, and how to prepare for building your first integration

4J	Enabling Students with information to simplify their journey by observing how students engage with data	In this session we will explore what happens when Guided Pathways, Degree Audit and Online Registration come together to simplify the student experience by connecting the underlying data to ensure student success. The Riverside Community College District team has been implementing Anthology SIS and ERP and as innovations continue to occur in the areas of pathways and degree audits the teams have been working with students to find ways to simplify the way they discover what courses they need to take and the process for registering over a series of semesters. See how student research led Anthology to take 3 different user experiences and combine them into one simplifying experience and optimizing the time it takes for students to make decisions about their schedules.
9I	Financial Aid Automation in the CVC Exchange	Please join the California Virtual Campus (CVC) for a discussion of the automated Financial Aid functionality scheduled for deployment in the CVC Exchange, including a review of the planning process, the business needs associated with local processes and/or workflows, and the technical solution to be implemented as part of the cross-enrollment experience.
2D	Financial Aid Fraud	Explore Colleague rules used to assist Financial Aid Office's filter out fraudulent ISIR's.
4H	Fraud Intervention within the CCC Admission & Onboarding Process	Developments and efforts by the CCCTC to combat college and financial aid fraud at the student applications/admissons/onboarding stage. Featuring information on college reporting feedback process. This session will be a panel discussion with representatives from the CCCTC as well as the CCC Chancellor's Office.
1E	Get & Graduate More Students with Integrated Academic Operations	Is your institution executing student-centric, data-driven, cost-efficient academic processes? From our work with hundreds of higher ed institutions, we've learned that administrators and students alike face: -limited, shrinking resources and avoidable roadblocks to success -a lack of easy-access data that's needed to make student-centric scheduling & curriculum decisions -an integrated, easy-to-use tool or method for executing curricular and scheduling processes. Join our presentation to learn how to execute exceptional educational experiences for your students. You'll hear how an integrated platform helps colleges and universities support student-centric scheduling, build efficient curriculum processes that support innovation, publish marketable online catalogs and handbooks, and inform strategic resource allocation decisions through enrollment and demand-based analytics.
1J	Go Paperless with NextGen-Dynamic Forms	Shasta College partnered with NextGen-Dynamic Forms right after the pandemic hit in April of 2019. As many colleges were faced with moving all in person work, to a remote work environment one of the big challenges for Shasta College was the number of hard paper workflows still in practice. This session will focus on how Shasta College adopted NextGen-Dynamic Forms as a paperless solution District wide. A few highlighted workflows will include: Admissions Forms (Concurrent Enrollment, Pre-Registration, Student ID, Degree Application, Excused Withdrawal), Financial Aid (Emergency Aid Request), HR (Admin Leave Form), and Marketing (Communication Request Form)
3A	Helping Colleges Help Themselves	Overheard in the hallway: "Wait, what?" "I said that IEPI Partnership Resource Team was the best professional growth experience ever! Not only did we help the college we visited improve their institutional effectiveness in areas they had identified, we all learned a lot from each other, our Lead, and the very people we helped. I took a lot back to my college, and got to know people across the state that I still call today." "Sounds great, but how'd you find time?" "It didn't take that much time, and what it took was so worth it!" "So, how do I sign up?" "Tell you what: Just come to this session, hear PRT members and PRT clients share the process and the benefits on both sides, and get your questions answered."
7A	How Accessibility fits with Diversity, Equity and Inclusion	In title, accessibility is a part of diversity, equity and inclusion, however in practice many activities around increasing inclusivity actually marginalize or shut out people with disabilities. Just how big is this group of people? By the numbers are we servicing people with disabilities proportionally? Join us to discuss ways the CCCs can look at truly adding accessibility into the fold of diversity, equity and inclusion.
1D	How does FHDA stop the fraudulent student applications?	FHDA developed a comprehensive model to analyze the student applicants based on their profile, behavior, and financial aid data. This model is used to develop an easy-to-use dashboard to help the colleges to manage the volume of fraudulent student applicants during the pandemic.
2F	How I Learned to Stop Worrying and Love the AWS Transit Gateway	Are you starting out in AWS and trying to figure out how to build an environment that is both secure and scalable? Or maybe you've been in AWS for a while but you're stuck paying for a lot of expensive third party software to make it all work. Join us as we discuss how Pasadena City College designed and implemented a new AWS environment from scratch using Transit Gateway and Network Firewall. We'll share what we've learned, the mistakes we've made, and throw around a whole bunch of acronyms without ever explaining them. ;)
7B	How to Implement Ellucian Banner 9 Registration Self-Service	Join us for a presentation on the nuts and bolts of implementing Banner Student Registration Self-Service. This includes a deep dive on functional configuration, a review of common SSB components to be aware of, lessons learned, and tips and tricks.

7D	How we launched SSO, Self-Service and a Portal during COVID and didn't turn it all off...	This presentation will give a glimpse into the planning, crying and final execution it took for College of the Canyons to go from WebAdvisor to going live with Colleague Self-Service, PortalGuard SSO and CampusM in a matter of 7 months! All while battling the challenges of COVID-19, a remote workforce/students and losing IT managers. We will share how we brought our stakeholders on board, leveraged existing solutions and established the support structures needed to be successful (IE: we're STILL up and running).
7I	IDaaS'd and Confused: A Portal Guard Cloud Migration	On 12/10/2021, Allan Hancock College switched from their on-premise Portal Guard identity software to Portal Guard's new IDaaS (Identity as a Service) platform. We'll talk about the reasons for making this change, the implementation process, the results, and the lessons learned.
1A	Identifying equity gaps in student engagement and achievement in the new Virtual Learning world.	The last two years have seen a significant change in how we provide instruction to students and created new opportunities to evaluate student engagement and achievement from a completely new perspective. The Foothill – De Anza Community College District partnered with Invoke Learning to better understand how this change was impacting students. This presentation will share insights that not only looked at individual and institutional characteristics, but also social and societal characteristics associated with differing levels of student achievement during the pandemic to fuel institutional discussions of supports and wrap around services that support students at greater levels.
4D	Implementing and Leveraging Okta as Your IAM Solution	Getting the most out of our Identity and Access Management tools is critical to properly securing IT assets and providing the optimal user experience. Learn how you can get the most out of Okta and how quickly and efficiently it can be achieved.
2E	Improving Endpoint Management Using MECM (SCCM)	This session will discuss how Pasadena City College leveraged SCCM (now known as MECM) to improve the deployment and management of Windows based computers. Topics covered may range from why to choose SCCM to the issues experienced during the rollout.
1H	It's the Law Now: Technology Edition	California passed hundreds of laws in the past year. You know all of them, right? In case you do not, this presentation will provide an overview and discussion of recently-passed legislation as well as cases decided by state, federal and administrative courts that touch upon technology-related issues.
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8I	ITIL and Freshservice	How PCC integrated Freshservice and streamlined processes across the campus. From purchasing technology to asset management and more. PCC has made Freshservice the hub for Students, Faculty and Staff to get the help they need not only from IT but from areas like Student Service, Purchasing, Marketing and more. We will walk you through how we implemented Freshservice and how we are using it to improve customer service, increase efficiency and collaborate with multiple departments.
2C	Leadership through the Pandemic and Beyond	Change is happening at an exponential rate. The pandemic has pushed us in all directions, being a leader during this time is not easy. Leaders need to combine empathy with agility. Hear about leadership during the pandemic and challenges transitioning into a post-pandemic state.
2I	Learn about SJECCD's Cloud Experience with Ferrilli, Ellucian, & AWS	Learn from San Jose-Evergreen Community College District about the advantages of becoming a serverless campus. The Ferrilli and SJECCD teams will discuss how we are preparing their Colleague system to be cloud-ready. Cloud computing delivers improved services for students, faculty, & staff with 24 x 7 availability and can increase capacity on-demand instantly during heavy periods such as registration. Reduce cost by not paying for and maintaining IT assets that you only use occasionally. Reclaim data centers real estate for classroom space. Improve business continuity with one-click backup and recovery capabilities. Leverage new cloud services as they become available. Ferrilli provides the technical know-how and expert support necessary to demystify the cloud migration process and successfully guide your institution through this critical transition. Hear about it first-hand at our session with SJECCD!
9G	Let's Talk Tech Center Tools	The CCC Technology Center is committed to providing high quality ed tech tools and services for the benefit of CCC students and colleges. And we know there is always room for improvement. Join us for an open feedback session to share your ideas on how we can continue to improve our partnerships through continuously improving the products and services you currently use or would consider adopting.
1G	Los Rios CCD Secures Hybrid Cloud Solution with CDWG and Palo Alto Networks	Learn how LRCCD worked with Palo Alto Networks and CDWG to identify and solve Cyber Security Threats, actors, and methods in a Hybrid Cloud setting. Go in depth on the project that helped LRCCD to secure their network and how you can work to with our team to secure your digital way of life.
8A	Measure for Success: Leading your organization by the numbers	Establishing key performance metrics for your organization can be a challenging endeavor when faced with anxious staff, disagreement about what to measure, and fear of change. Join this session to learn how Pasadena City College is venturing into this space sharing how leaders can frame these conversations as a professional development opportunity not a punitive activity.

5A	Mobile Design: Scaling Access through Professional Development	Access to home internet varies depending on income and ethnicity (Pew Research Center, 2019). While these inequities existed before the COVID-19 pandemic, remote teaching has highlighted how access to internet can augment equity gaps. Though many of our students may not have access to reliable home internet, mobile device ownership is nearly ubiquitous particularly among 18-29 year olds (Pew Research Center, 2021). As a result, designing mobile-friendly courses is an issue of equity. In response, Bakersfield College has launched a Person Up fellowship to guide faculty in designing courses that can be completed entirely on a student's phone. This session will cover why mobile design is an important consideration and how mobile design can be enacted.
9J	Next Generation Student Success Suite	New developments in the Student Success Suite applications (OpenCCC/CCCApply/CCCMyPath), modernizing approach to the software application.
9H	Phishing email awareness, response and mitigation	We will be covering techniques that have helped PCC to raise campus awareness around phishing emails. We will also provide a deep dive into our methodology in responding to phishing attacks as well as security controls that we've put in place to mitigate them.
7E	Ransomware Readiness and Other 2022 Cybersecurity Concerns	If you are serious about learning more about ransomware and ways bad actors could compromise your systems, encrypt your invaluable files, and disrupt your operations while facing a potentially large ransom request, you may not want to miss this session! Learn directly from Nth's Director of Security and Analytics who has deployed multiple Ransomware Readiness Assessments ℠ (RRA) and has been widely successful in compromising "cloned systems loaded with clients' security controls". Numerous organizations are enlisting the help of virtual CISOs and performing sophisticated cybersecurity offensive attacks, including: vulnerability and penetration testing, Ransomware Readiness Assessments ℠, cybersecurity frameworks' gap analysis, business continuity planning, incident response testing, and much more.
3J	Reducing Complexity with Integration	Higher Education institutions dive further into digital transformation, many IT and Security teams are realizing their patchwork networks are no longer making the cut. Deploying point solutions from multiple vendors only adds to network complexity managing and supporting multiple platforms, multiple consoles with varying upgrade cycles which leads to inconsistent policy and networking. More importantly, managing it securely becomes more of a challenge with slow or porous threat response, resources become strained to maintain and network more prone to configuration complexity. Educational IT teams should begin to reduce complexity on their networks by implementing an integrated solutions which can improve visibility, control and provide efficiency and save money. Join this session and hear from a local Higher Ed organization who has begun implementing a Fabric approach and learn more about all the benefits they are experiencing.
1F	Smart Messaging Using Banner Communication Management (BCM)	Citrus College implemented Banner Communication Management (BCM) in spring 2021 to schedule recurring messaging based on individual student characteristics. The Enrollment Services Division and IT Department collaborated to implement over 30 recurring messages such as reaching out to students who missed their registration appointment, notifying a student when a grade has posted to their transcript, and congratulating students when they get off probation. In this session you will learn the basics of how BCM functions, best practices from the IT perspective, and review specific examples of successful campaigns.
3I	Starfish Implementation Case Study	Learn how Santa Ana College implemented Starfish for early alert and case management as a critical part of their Guided Pathways work. From discovery and product selection to feedback structures and implementation, this session will cover the lifecycle of the project to-date and discuss challenges and successes, both technical and operational.
6D	Steering the Adoption of a PM Solution	Kern Community College District experienced a serious challenge amid the COVID-19 pandemic that similar institutions did: the need to provide high-quality I.T. solutions to our students quicker and with limited resources. As a multi-campus district that serves over 30,000 students spanning five different counties, these challenges highlighted a need within our organization to adopt more formal project management practices. This presentation will examine how our district I.T. department has begun implementing these solutions by leveraging tools like Smartsheet, Microsoft Teams, and OneNote. We will discuss our journey into hybrid project management that allows us to be adaptable to the needs of our campuses and provide high-quality services to our students.
9C	Student Success starts with U!	Engaging students throughout their student lifecycle, whether ensuring their success as a student to graduate or continuing to take additional classes to build relevant skills, has proven to be an important outcome for community colleges. Achieving this lifetime constituent engagement has proven difficult with legacy technology. In addition to that, technology silos lead to disparate data, batch communications and ultimately a disconnected student experience. While Systems of Record help in creating a single source of truth about constituents, they need to work in conjunction with a connected System of Engagement that combines web, email, social, and more to enable that lifetime constituent engagement.

9F	SuperGlue: How We're Holding it Together	Project SuperGlue has evolved from its origins in the original Course Exchange as an iPaaS (infrastructure Platform as a Service) to a key workflow and data transfer platform supporting CCCApply, Multiple Measures Placement Service (MMPS), CCC Data, and more. Hear about recent and upcoming development efforts to support additional statewide ed tech tools and services and system-wide reporting.
4F	Talk is Cheap When Your Phone System Lives in the Cloud	firmware on your PBX you were jamming out to the latest hits by Nelly and Avril Lavigne? Would like like start eliminating 110 punch-down blocks and AT&T POTS lines? Join us as we discuss how Pasadena City College began it's journey to a completely cloud based phone system with WebEx Calling and Cloud PSTN. We'll discuss the evaluation and RFP process, pros and cons, and lessons learned so far.
3E	Taming Product Integrations with Python and Containers	Having success using containers in AWS to manage our Banner applications, College of the Sequoias decided to apply containers and AWS ECS to our ERP integrations. Our goal was to create a repeatable design pattern which was flexible enough to handle most use cases, fast to implement, easy to maintain, and cost efficient in AWS. We call the result "Pytask"! Pytask allows a developer to write and deploy a simple python script to perform whatever integration steps are needed without worrying about a server, database drivers, credentials, configuration, job scheduler, logging, alarms, etc. Join us as we walk through a couple real-world examples of how we use Pytask to solve everyday problems fast!
9E	The California Public Records Act	The California Public Records Act became law in 1968, and since that time the law has always tried (and failed) to keep up with how business is conducted. Responding to requests and searching for documents in the "electronic age" has required that IT professionals become well-versed in the ins and outs of the law. This presentation will give a refresher on the basics and discuss how compliance looks in the age of emails, text messages and ESI. Recent developments in case law will also be discussed to demonstrate how the courts have interpreted the California Public Records Act recently.
1B	The CCC Technology Center: 25 Years and Counting	What has the CCC Technology Center been working on as it enters its 25th year serving CCC students and colleges? On the list of current products and projects aligned with the Vision for Success are CENIC, OpenCCC, CCCApply, MyPath, COCI, C-ID, eTranscriptCA, CCCData, SuperGlue, CCC Accessibility Center and CCC Security Center. Join us to hear updates on current use, future product roadmaps, and the full range of services offered. Find out how your college can benefit from low and no-cost technology offerings sponsored by the Chancellor's Office.
4C	The only "Experience" your Constituents Need	Imagine a single entry-point into your institution that aggregates the most important content to your users based on their role. Imagine a framework that allows you to build content modules using the Ethos Data Models or other third-party systems all within the same modern interface. Help your institution constituents increase productive, improve access to key data, and drive down maintenance time.
7H	Understanding CCCAPPLY threat actors	How the Tech Center leverages Imperva's Advanced Bot Protection to identify and mitigate automation attempts against CCCAPPLY in a constantly evolving threat landscape.
6C	Update on Anti-Fraud Efforts	Application and financial aid fraud continue to be an issue faced by the California Community Colleges. As such, the Chancellor's Office would like to give an update on the ever-evolving strategy to address this issue. Topics to be discussed include creating a holistic view of the strategy to combat fraud, current anti-fraud efforts, future efforts planning, and how to maintain equity while fighting fraud.
6A	What's New in Student MIS for Banner	Detailed review of the three new MIS reports including best practice approaches for placement scores and pre-requisites, along with time for Q&A for any MIS question.
3B	What's New with Banner Human Resources and Finance?	Join us to learn the latest on your Banner Human Resources and Finance. Having the right tools and information is critical. In this session, we will review the latest releases and what Ellucian is working on. We'll also review how you can take advantage of the Ellucian Ethos Platform and share capabilities in Self-Service for your faculty and staff.
2A	What's New with Banner Student and Financial Aid?	Join us to review the latest functionality for Banner Student and Financial Aid solutions and explore how they fit into the vision of a modern, connected campus. In this session, we will review the latest releases and what Ellucian is working on, with a focus on Self-Service capabilities for students, faculty, advisors and financial aid officers.
2G	What's New with Colleague HR and Finance	Join us for an overview of Colleague Finance and Colleague Human Resources release highlights from the past year, projects in flight, and our plans for the future.

5F	Where'd the Automated Reports Go?	As we moved to remote work, we at KCCD realized there were challenges with users printing or emailing Banner reports. First, many Financial Aid reports contain PII. The second issue involved output reports for scheduled processes for the "Nightly Feed" Finance reports and Financial Aid jobs. How can we provide user access to these reports? Answer: An Automated Report Library
4I	Wide Area Network Showcase - Meeting the needs of KCCD's vast geography	In this session, KCCD will share how it architects, plans, deploys and supports a sundry of technologies and services to provide connectivity for it's many sites across a 25,000 sq mile geography.