

2015 IT Partners Conference Schedule with Descriptions

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Last minute updates can occur up to conference day, 6/16/15. Check here for the most up-to-date information.

8:30-9:00	Presenter(s)	Location
Registration and Continental Breakfast		Student Street
9:00-9:15		
Welcome!		Kirsch Auditorium (32-123)
9:15-10:00		
Jay Wilcoxsen, Counsel, Office of General Counsel As reliance on electronic resources expands and the collection of data grows, MIT finds itself subject to greater legal risks and responsibilities. This talk will provide an introduction to the complex patchwork of legal rules and requirements governing privacy and data protection, particularly as they pertain to the higher education setting.	Jay Wilcoxsen	Kirsch Auditorium (32-123)
10:15-11:00		
CrashPlan Join us to learn more about Crashplan at MIT! We'll discuss our CrashPlan environment, features, and answer any questions you may have.	Patrick Whitney	Kirsch Auditorium (32-123)
Agile Building Blocks Hearing a lot about Agile these days? Wondering what it is and how it can help with your projects? Please join Sophie Wong and Elizabeth McManus as they present the fundamentals of this helpful, results-driven, project management methodology.	Sophie Wong Lizz McManus	32-124
Managing Windows with SCCM This talk will discuss Microsoft System Center Configuration Manager core concepts, how it can help you manage your endpoints, and how it's being offered as a service. https://kb.mit.edu/confluence/display/istcontrib/Microsoft+System+Center+Configuration+Manager+(SCCM) Search for the keyword "SCCM" @ http://kb.mit.edu/	Chris Feller	32-141
GitHub GitHub has become the de facto standard collaboration platform for software development. IS&T offers an instance of GitHub Enterprise for use by the MIT community; we'll discuss how this service differs from the public github.com service and how you can get started using it.	Garry Zacheiss	32-144
Research Data Security Description Goes Here	Micah Altman	32-155
11:15-12:00		

Security Update This talk is built upon the last Security Operations presentation at IT Partners 2014. I will provide updates of new tools and services to help keep the community safe from cyber threats.	Harry Hoffman	Kirsch Auditorium (32-123)
Telephony & Unified Communications This session will review IS&T's collaboration platforms along with new applications being investigated. It will include presentation of new phones, desktop and mobile applications along with video technologies.	John Vosburg	32-124
Managing Macs with Casper This talk will discuss JAMF Casper core concepts, how it can help you manage your endpoints, and how it's being offered as a service. http://kb.mit.edu/confluence/display/istcontrib/Casper+Suite	Tim Yager	32-141
Business Intelligence and Analytics Learn about what data is in the Data Warehouse; new ways to access data in the Data Warehouse using Cognos, MIT's enterprise reporting tool (e.g., Query Studio, Report Studio, and Workspace Advanced); and our pilot of Tableau, a data visualization tool. We'll also have information on how to get help on anything data-related.	Data Warehouse, BI & Reporting Team	32-144
VMWare Open Stack The new OpenStack Infrastructure as a Service (IaaS) offering. This service, superseding the vCloud Director (vCD) based pilot solution, utilizes OpenStack Icehouse, providing an API-first software defined infrastructure backed by vSphere, NSX for Multi-Hypervisor, and vSAN.	Nathan Thaler	32-155
1:00-1:50		
Dropbox MIT licensed Dropbox for Business for use on campus in August of 2014, but the product has been widely used on campus since long before then. This talk will cover the history of IS&T's Dropbox licensing effort and rollout, Dropbox security, and present and future functionality.	Garry Zacheiss	Kirsch Auditorium (32-123)
Mailing List Management with Mailman and Moira MIT uses two list management systems: Moira and Mailman. Moira is more or less simple, but controls a lot of permissions; Mailman has a lot more bells and whistles, but the complications can be confusing. http://mailman.mit.edu/mailman/admin/LISTNAME http://web.mit.edu/moira	Laura Baldwin	32-124
WIN Domain Who needs a roaming profile anyway?	Richard Edelson	32-141
Tableau In this presentation, Jon Daries, Institutional Research - Office of the Provost, will discuss how he has been using Tableau in three contexts: as a tool for data exploration, as a tool for data visualization, and as a tool for sharing data. The presentation will focus on concrete examples and use cases along with suggestions for how to learn Tableau and increase your Tableau skills.	Jon Daries	32-144
		32-155
2:00-2:50		
Anatomy of a Hack In, Anatomy of a Hack, we will cover an actual attack against MIT. We'll talk about how it was discovered, what the attackers did, defenses we mounted, and how can can prevent similar attacks in the future.	Harry Hoffman Dave LaPorte	Kirsch Auditorium (32-123)
Help Desk & Service Now Learn about the on-going IS&T transition of incident and triage processes to ServiceNow. Get a preview of challenges and opportunities as we begin considering how ServiceNow might become a platform across MIT for managing work. What is it a good fit for? How does its architecture work for an environment like MIT?	Chris Gresham Oliver Thomas	32-124
Office 365 In this session, we will provide an overview of the current Office and Office 365 (O365) services, future Office 365 services and how it all integrates into the MIT infrastructure. Office 365 Mobile Platform at MIT	Deb Bowser and Richard Edelson	32-141

QuickBase Come learn about Quickbase, an online, customizable database tool available to the MIT community to support your departmental business application and administrative workflow needs. We will provide tips on what it can do and how to get started. http://kb.mit.edu/confluence/x/B5swCQ	Cecilia Marra Peggy Conant Jessica Reed	32-144
Duo Two Factor Authentication As processors become more powerful, passwords growing weaker every day; two-factor authentication is a common and increasingly vital way of mitigating the increasing ease of overcoming password-based security. This talk will introduce you to Duo Security, the two-factor authentication platform IS&T has adopted and integrated with Touchstone and other services.	Garry Zacheiss	32-155
3:00-3:50		
IS&T IT Support Provider Support The presenters will be giving an overview of the team, talk about some of the services IS&T can offer the community and have an open discussion with the audience about their needs.	Chris Gray Jozsef Doczi Eran Spira	Kirsch Auditorium (32-123)
Digital Learning This presentation will describe the Digital Learning initiatives underway at MIT including the recent study on the Future of MIT Education. It will focus on the impact and opportunities of MIT's open and online initiatives on developing and delivering quality learning opportunities at scale including new programs that extend MIT's reach. It will attempt to illuminate some of the transformative possibilities and set the context for exploring the implications for change in the ecology and economics of education.	Vijay Kumar	32-124
Version Control & Git Do you have a collection of source code, scripts, configuration files, or even a folder full of HTML documents for your website? Put them under version control! Learn how you can use MIT's Github Enterprise service to keep your data organized, collaborate with colleagues, and track your development. We'll explore the basics of version control with Git, and the power of Github for "social coding" and collaboration. Already using older version control systems like Subversion or CVS? Learn how Git is different! (This session will complement the earlier session on Github itself, but it is not a prerequisite.)	Jon Reed	32-141
3D Printing and Scanning 3D printing has progressed from science fantasy to at-times-banal reality. Means of making – from data to physical object, or from object to data, are now available at a range of scales, materials, methods, and prices. This talk summarizes the range of technologies that cross the divide between physical and digital.	Matt Bernhardt	32-144
LastPass As the product coordinator for IS&T's effort around LastPass – I hope to provide a general overview of the benefits of the product, current state of how insecure user passwords are around the world, details on how LastPass security works, what you need to know about MIT's enterprise service and where we are at in the evangelization process to the community. <i>LastPass Knowledge Base FAQ - http://kb.mit.edu/confluence/x/aaswCQ</i>	Matt Macione	32-155
4:00-5:00		
What's the Fuss About Containers? Docker, and Why is it Important? Linux "Containers" have been evolving for the last several years, however the "Docker" system is the first to put it all together in a neat and easy to use package. We'll discuss what Docker is and why it is important!	Jeff Schiller	Kirsch Auditorium (32-123)

[Back to the main 2015 IT Partners Conference Page](#)