## Schedule

Analytics and Visualization

Application & Database Development

Administration

Application & Deployment

Administration

Deployment

Schedule is subject to change.

## Saturday, Jul 21, 2018 Conference Schedule

		202	203	204	205	206
7:30 AM - 08:15 AM	Registration					
8:15 AM - 09:15 AM	Code Like a Pirate	Learn History from	Choosing Your	The Vocabulary of	End to End	Shortcuts from an
	Intro to R and Data Science Tools	Temporal Tables	Cloud Data PlatformSQL DB,	Performance Tuning	Encryption and Security in SQL	Impatient DBA
	in MS	Ameena Lalani	Managed Instance or Something Else?	John Deardurff	Server 2016	Andy Mallon
	Jamey Johnston	Level: Intermediate		Level: Beginner	Steve Jones	Level: Beginner
	Level: Beginner	±	Joseph D'Antoni  Level: Beginner	±	Level: Beginner	
	±	DOWNLOAD	Level: Beginner	DOWNLOAD	±	
	DOWNLOAD				DOWNLOAD	
:15 AM - 09:30 AM	Break				·	
:30 AM - 10:30 AM	Introduction To	Become the Most	The Anatomy of	The Power of Data:	How To Talk To	How to screw up
	Azure Cosmos DB	Valuable Player: Soft Skills for the	Select	The Complete	Your Storage Admin	Database DevOps in 16 simple steps
	Jeff Renz	Hard Market	Jason Brimhall	Beginners Data Warehouse Kit	Marsha Pierce	
	Level: Beginner	Angela Tidwell	Level: Intermediate	Leslie Andrews	Level: Beginner	Alex Yates
		Level: Beginner		Level: Beginner	±	Level: Intermediate
					DOWNLOAD	
		*		±	DOWNEGAD	
		DOWNLOAD		DOWNLOAD		
30 AM - 10:45 AM	Pro-II-					
	Break					
45 AM - 11:45 AM	Tips on Managing  Lots of SQL Servers	MarioTake My Data To The Cloud!	SQL Server and PowerShell: Let's	Using Kafka for Real-Time Data	Choose Your Own Adventure:	Gaining insights with Power BI
	Tracy Boggiano	Jim Donahoe	Get Serious	Ingestion with .NET	Performance Tuning	Daniel Glenn
	Level: Beginner	Level: Beginner	Drew Furgiuele	Kevin Feasel	Tim Chapman	Level: Beginner
			Level: Beginner	Level: Beginner	Level: Advanced	COVER Degrinier
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45 AM - 12:00 PM	Lunch begins				namen and a second	
	SENTRYONE: Break		DELL: #GetModern	2771272	201727 2 11 1	
12:00 PM - 01:00 PM	Through Your Data	COZYROC: Dynamic  Data Flows in SSIS	With Dell EMC	BITRACKS:Populati ng a Data	QUEST:Optimize transactional	To be Announced
	Performance Barriers with	Without Programming	Bryan Walsh	Warehouse with  SSIS and Biml	operations and reporting from	
	SentryOne	Diane Schuster	Level: Beginner	Patterns	multiple sources	
	Justin Randall, Chris	Level: Intermediate		Jim Miller	Susan Wong	
	Yates	Level. Intermediate		Level: Intermediate	Level: Intermediate	
	Level: Beginner	*		*	±	
		DOWNLOAD				
				DOWNLOAD	DOWNLOAD	
00 PM - 01:15 PM	Lunch wind-up					
		Choosing the Pight	Getting started with	Panel: Is the Cloud	How to do a Data	How to win Day and
	Lunch wind-up  Extended Events - Better than Profiler	Choosing the Right Microsoft Data	Getting started with Azure SQL	Panel: is the Cloud Good or Bad for	How to do a Data Analysis	How to win Dev and influence QA
	Extended Events -	Microsoft Data Science Platform		Good or Bad for Business?		
	Extended Events - Better than Profiler	Microsoft Data	Azure SQL Database: What You Need To Know!	Good or Bad for	Analysis	influence QA
	Extended Events - Better than Profiler Jason Brimhall	Microsoft Data Science Platform	Azure SQL Database: What You Need To Know! Jim Donahoe	Good or Bad for Business?	Analysis Stan Siranovich Level: Intermediate	influence QA Elizabeth Noble Level: Beginner
	Extended Events - Better than Profiler Jason Brimhall	Microsoft Data Science Platform Sean Werick	Azure SQL Database: What You Need To Know!	Good or Bad for Business? Steve Jones	Analysis Stan Siranovich	influence QA Elizabeth Noble Level: Beginner
1:00 PM - 01:15 PM 1:15 PM - 02:15 PM	Extended Events - Better than Profiler Jason Brimhall	Microsoft Data Science Platform Sean Werick Level: Beginner	Azure SQL Database: What You Need To Know! Jim Donahoe	Good or Bad for Business? Steve Jones	Analysis Stan Siranovich Level: Intermediate	influence QA Elizabeth Noble Level: Beginner
	Extended Events - Better than Profiler Jason Brimhall	Microsoft Data Science Platform Sean Werick Level: Beginner	Azure SQL Database: What You Need To Know! Jim Donahoe Level: Beginner	Good or Bad for Business? Steve Jones	Analysis  Stan Siranovich  Level: Intermediate	influence QA Elizabeth Noble Level: Beginner
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15 PM - 02:15 PM	Extended Events - Better than Profiler Jason Brimhall	Microsoft Data Science Platform Sean Werick Level: Beginner	Azure SQL Database: What You Need To Know! Jim Donahoe Level: Beginner	Good or Bad for Business? Steve Jones	Analysis  Stan Siranovich  Level: Intermediate	influence QA Elizabeth Noble Level: Beginner
15 PM - 02:15 PM 15 PM - 02:30 PM	Extended Events - Better than Profiler  Jason Brimhall  Level: Beginner  Break  Implementing Row	Microsoft Data Science Platform  Sean Werick  Level: Beginner  DOWNLOAD	Azure SQL Database: What You Need To Know!  Jim Donahoe Level: Beginner  DOWNLOAD	Good or Bad for Business? Steve Jones	Analysis Stan Siranovich Level: Intermediate  DOWNLOAD  TempDB	influence QA Elizabeth Noble Level: Beginner  DOWNLOAD  Introduction to BI
15 PM - 02:15 PM 15 PM - 02:30 PM	Extended Events - Better than Profiler  Jason Brimhall  Level: Beginner	Microsoft Data Science Platform  Sean Werick  Level: Beginner   DOWNLOAD  Getting started with Machine Learning	Azure SQL Database: What You Need To Know!  Jim Donahoe Level: Beginner  DOWNLOAD  5 Minute No Sweat SQL Security Audits	Good or Bad for Business? Steve Jones Level: Beginner	Analysis Stan Siranovich Level: Intermediate  LownLoad  TempDB Configuration, Monitoring, and	influence QA Elizabeth Noble Level: Beginner  DOWNLOAD  Introduction to BI Architecture
15 PM - 02:15 PM 15 PM - 02:30 PM	Extended Events - Better than Profiler  Jason Brimhall  Level: Beginner  Break  Implementing Row Level Security in	Microsoft Data Science Platform Sean Werick Level: Beginner   DOWNLOAD  Getting started with Machine Learning Andrew Loree	Azure SQL Database: What You Need To Know!  Jim Donahoe Level: Beginner  DOWNLOAD  5 Minute No Sweat SQL Security Audits Chris Bell	Good or Bad for Business?  Steve Jones  Level: Beginner	Analysis  Stan Siranovich  Level: Intermediate  DOWNLOAD  TempDB Configuration,	influence QA  Elizabeth Noble  Level: Beginner   DOWNLOAD  Introduction to BI Architecture  Warren Sifre
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5 PM - 02:15 PM	Extended Events - Better than Profiler  Jason Brimhall  Level: Beginner  Break  Implementing Row Level Security in SQL Server Louis Davidson Level: Beginner	Microsoft Data Science Platform Sean Werick Level: Beginner   DOWNLOAD  Getting started with Machine Learning Andrew Loree	Azure SQL Database: What You Need To Know!  Jim Donahoe Level: Beginner  DOWNLOAD  5 Minute No Sweat SQL Security Audits Chris Bell	Good or Bad for Business?  Steve Jones  Level: Beginner  Intro to Query Store  Tracy Boggiano  Level: Beginner	Analysis Stan Siranovich Level: Intermediate  DOWNLOAD  TempDB Configuration, Monitoring, and Troubleshooting for Performance	influence QA  Elizabeth Noble  Level: Beginner   DOWNLOAD  Introduction to BI Architecture  Warren Sifre
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15 PM - 02:15 PM  15 PM - 02:30 PM  30 PM - 03:30 PM	Extended Events - Better than Profiler  Jason Brimhall  Level: Beginner   Break  Implementing Row Level Security in SQL Server Louis Davidson Level: Beginner   DOWNLOAD  Break	Microsoft Data Science Platform Sean Werick Level: Beginner  DOWNLOAD  Getting started with Machine Learning Andrew Loree Level: Beginner  DOWNLOAD	Azure SQL Database: What You Need To Know!  Jim Donahoe Level: Beginner  DOWNLOAD  5 Minute No Sweat SQL Security Audits Chris Bell Level: Beginner	Good or Bad for Business?  Steve Jones  Level: Beginner  Intro to Query Store  Tracy Boggiano  Level: Beginner  DOWNLOAD	Analysis Stan Siranovich Level: Intermediate  Level: Intermediate  Level: Intermediate  Configuration, Monitoring, and Troubleshooting for Performance  Justin Randall Level: Intermediate  Level: Intermediate	influence QA  Elizabeth Noble  Level: Beginner  DOWNLOAD  Introduction to BI Architecture Warren Sifre  Level: Beginner  DOWNLOAD
	Extended Events - Better than Profiler  Jason Brimhall  Level: Beginner  Break  Implementing Row Level Security in SQL Server Louis Davidson Level: Beginner  Break  DOWNLOAD  Break  SQL Server ColumnStore	Microsoft Data Science Platform Sean Werick Level: Beginner  DOWNLOAD  Getting started with Machine Learning Andrew Loree Level: Beginner  DOWNLOAD  Where Should My Data Live (and	Azure SQL Database: What You Need To Know!  Jim Donahoe Level: Beginner  DOWNLOAD  5 Minute No Sweat SQL Security Audits Chris Bell Level: Beginner	Good or Bad for Business?  Steve Jones  Level: Beginner  Intro to Query Store  Tracy Boggiano  Level: Beginner   DOWNLOAD  The Data- Professional's Junk	Analysis Stan Siranovich Level: Intermediate  Level: Intermediate  DOWNLOAD  TempDB Configuration, Monitoring, and Troubleshooting for Performance Justin Randall Level: Intermediate  Level: Intermediate  DOWNLOAD  Source Control and Database Projects -	Influence QA  Elizabeth Noble  Level: Beginner  Level: Beginner  Introduction to BI Architecture Warren Sifre  Level: Beginner  Level: Beginner  Relationship Goals: The SQL Server
:15 PM - 02:15 PM :15 PM - 02:30 PM :30 PM - 03:30 PM	Extended Events - Better than Profiler  Jason Brimhall  Level: Beginner  Break  Implementing Row Level Security in SQL Server Louis Davidson Level: Beginner  DOWNLOAD  Break  SQL Server Columnstore Indexes Gareth Swanepoel	Microsoft Data Science Platform Sean Werick Level: Beginner  Level: Beginner  Andrew Loree Level: Beginner  DOWNLOAD  Where Should My Data Live (and Why)? Matt Gordon	Azure SQL Database: What You Need To Know!  Jim Donahoe Level: Beginner  DOWNLOAD  S Minute No Sweat SQL Security Audits Chris Bell Level: Beginner  That's So Metadata: Discover Your Database From the	Good or Bad for Business?  Steve Jones  Level: Beginner  Intro to Guery Store  Tracy Boggiano  Level: Beginner   DOWNLOAD  The Data- Professional's Junk Drawer Peter Shore	Analysis Stan Siranovich Level: Intermediate  DOWNLOAD  TempDB Configuration, Monitoring, and Troubleshooting for Performance Justin Randall Level: Intermediate  DOWNLOAD  Source Control and Database Projects - Just Do It Leslie Weed	influence QA  Elizabeth Noble  Level: Beginner  Level: Beginner  Level: Beginner  Warren Sifre  Level: Beginner  Level: Beginner  Relationship Goals: The SGL Server Graph Database  Jonathan Stewart
15 PM - 02:15 PM  15 PM - 02:30 PM  30 PM - 03:30 PM	Extended Events - Better than Profiler  Jason Brimhall  Level: Beginner  Break  Implementing Row Level Security in SQL Server Louis Davidson Level: Beginner  Break  DOWNLOAD  Break  SQL Server ColumnStore Indexes	Microsoft Data Science Platform Sean Werick Level: Beginner   Getting started with Machine Learning Andrew Loree Level: Beginner   Where Should My Data Live (and Why)? Matt Gordon Level: Beginner	Azure SQL Database: What You Need To Know!  Jim Donahoe Level: Beginner   **DOWNLOAD  S Minute No Sweat SQL Security Audits Chris Bell Level: Beginner  That's So Metadata: Discover Your Database From the Inside	Good or Bad for Business?  Steve Jones  Level: Beginner  Intro to Query Store Tracy Bogglano Level: Beginner   DOWNLOAD  The Data- Professional's Junk Drawer Peter Shore Level: Beginner	Analysis Stan Siranovich Level: Intermediate  DOWNLOAD  TempDB Configuration, Monitoring, and Troubleshooting for Performance Justin Randall Level: Intermediate  DOWNLOAD  Source Control and Database Projects - Just Do it	Influence QA  Elizabeth Noble  Level: Beginner  Level: Beginner  Introduction to BI  Architecture  Warren Sifre  Level: Beginner  Level: Beginner  Relationship Goals: The SQL Server  Graph Database
:15 PM - 02:15 PM ::15 PM - 02:30 PM ::30 PM - 03:30 PM	Extended Events - Better than Profiler  Jason Brimhall  Level: Beginner  Break  Implementing Row Level Security in SQL Server Louis Davidson Level: Beginner  DOWNLOAD  Break  SQL Server Columnstore Indexes Gareth Swanepoel	Microsoft Data Science Platform Sean Werick Level: Beginner  Level: Beginner  Andrew Loree Level: Beginner  DOWNLOAD  Where Should My Data Live (and Why)? Matt Gordon	Azure SQL Database: What You Need To Know!  Jim Donahoe Level: Beginner  DOWNLOAD  S Minute No Sweat SQL Security Audits Chris Bell Level: Beginner  That's So Metadata: Discover Your Database From the Inside Rob Volk Level: Intermediate	Good or Bad for Business?  Steve Jones  Level: Beginner  Intro to Guery Store  Tracy Boggiano  Level: Beginner   DOWNLOAD  The Data- Professional's Junk Drawer Peter Shore	Analysis Stan Siranovich Level: Intermediate  DOWNLOAD  TempDB Configuration, Monitoring, and Troubleshooting for Performance Justin Randall Level: Intermediate  DOWNLOAD  Source Control and Database Projects - Just Do It Leslie Weed	influence QA  Elizabeth Noble  Level: Beginner  Level: Beginner  Level: Beginner  Warren Sifre  Level: Beginner  Level: Beginner  Relationship Goals: The SGL Server Graph Database  Jonathan Stewart
5 PM - 02:15 PM  15 PM - 02:30 PM  30 PM - 03:30 PM	Extended Events - Better than Profiler  Jason Brimhall  Level: Beginner  Break  Implementing Row Level Security in SQL Server Louis Davidson Level: Beginner  DOWNLOAD  Break  SQL Server Columnstore Indexes Gareth Swanepoel	Microsoft Data Science Platform Sean Werick Level: Beginner   Getting started with Machine Learning Andrew Loree Level: Beginner   Where Should My Data Live (and Why)? Matt Gordon Level: Beginner	Azure SQL Database: What You Need To Know!  Jim Donahoe Level: Beginner  DOWNLOAD  5 Minute No Sweat SQL Security Audits Chris Bell Level: Beginner  That's So Metadata: Discover Your Database From the Inside Rob Volk	Good or Bad for Business?  Steve Jones  Level: Beginner  Intro to Query Store Tracy Bogglano Level: Beginner   DOWNLOAD  The Data- Professional's Junk Drawer Peter Shore Level: Beginner	Analysis Stan Siranovich Level: Intermediate  DOWNLOAD  TempDB Configuration, Monitoring, and Troubleshooting for Performance Justin Randall Level: Intermediate  DOWNLOAD  Source Control and Database Projects - Just Do It Leslie Weed	influence QA  Elizabeth Noble  Level: Beginner  Level: Beginner  Level: Beginner  Warren Sifre  Level: Beginner  Level: Beginner  Relationship Goals: The SGL Server Graph Database  Jonathan Stewart

04:45 PM - 05:00 PM

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Raffle/Event Closing