AUTOSOL Users Summit 2024

TRANSFORMING THE FUTURE

Geo SCADA Day Agenda
Tuesday, October 22, 2024

Time	River Oaks Room	Montrose Room
8:00 – 8:30	**Breakfast and Networking with Sponsors** *Mezzanine*	
8:30 – 8:45	**Opening Remarks,** *David Blanco, AUTOSOL* *River Oaks Room*	
8:45 – 9:30	**Schneider Electric EcoStruxure Geo SCADA Expert Roadmap,** *Steve Beadle, Schneider Electric* *River Oaks Room*	
9:30 – 10:00	**Future of SCADA,** *Darin Molone, Williams* *River Oaks Room*	
10:00 – 10:30	**Break and Networking with Sponsors** *Mezzanine*	
10:30 – 11:15	**Voice of the User: Geo SCADA Panel,** *Moderated by Trent Franklin, AUTOSOL* *Panelist: Damon Tigart, Williams; Derek Neese, EnLink; Cory Wright, Kinder Morgan* *River Oaks Room*	
11:15 – 12:00	**Compliance-Driven SCADA: Best Practices for a Secure Future** *Kimble Grafton, Spire Energy & Aaron Osburn, AUTOSOL* *River Oaks Room*	
12:00 – 1:00	**Lunch** *Hunters Creek*	
1:00 – 2:00	**Beyond Software: Realizing Value with MaCRoM Through Customer Success,** *Juan Torres, ToryTech & Keith Cargill, Enbridge* *River Oaks Room*	
2:00 – 2:15	Move to Break Out Sessions	
	River Oaks Room	**Montrose Room**
2:15 – 2:45	Break Out Session 1 **Schneider Offerings and AVEVA Integrations: Pi, CONNECT, Future RTU and Edge** *Steve Beadle, Schneider Electric* *Mike Demcoe, AVEVA*	Break Out Session 2 **Virtual View X Deep Dive** *Aaron Osburn, AUTOSOL*
2:45 – 3:15	Break Out Session 3 **iSeries SCADAPack** *Steve Beadle, Schneider Electric*	Break Out Session 4 **Architecture Case Study** *Trent Franklin, AUTOSOL*
3:15 – 3:30	**Break and Networking with Sponsors** *Mezzanine*	
3:30 – 4:00	Break Out Session 5 **Cloud Discussion: Sharing Experiences to Date & What's to Come** *Steve Beadle, Schneider Electric*	Break Out Session 6 **System Maintenance & Management** *Guillermo Herrera, AUTOSOL*
4:00 – 4:30	Break Out Session 7 **Adventures in connection, navigating Ports and Certificate Security in SCADA** *Steve Beadle, Schneider Electric*	Break Out Session 8 **Processing and Monitoring Alarms** *Juan Serina, ToryTech*
4:30 – 5:00	**End of Day Wrap Up** *Trent Franklin, AUTOSOL*	
6:00 – 9:00	**Transformers Tech Kickoff at The Grove!**	

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AUTOSOL Day Agenda
Wednesday, October 23, 2024

Time	Session	
7:30 – 8:00	**Breakfast and Networking with Sponsors** *Mezzanine*	
8:00 – 8:15	**Opening Remarks,** *David Blanco, AUTOSOL* *River Oaks Room*	
8:15 – 9:00	**ACM New Features & Roadmap,** *Ken Halprin, AUTOSOL* *River Oaks Room*	
9:00 – 9:45	**eACM New Features & Roadmap,** *Cody Pannell, AUTOSOL* *River Oaks Room*	
9:45 – 10:00	**Break and Networking with Sponsors** *Mezzanine*	
10:00 – 11:00	**TSA Surface Operations, Securing All-modes of Transportation** *Bruce McClary-Davis, TSA; Takeda Parker-Bradford, TSA* *River Oaks Room*	
11:00 – 12:00	**Customer Growth Stories: ACM as a Vector for Growth,** *Moderated by David Blanco, AUTOSOL* *Panelist: Darin Molone, Williams; Alan Storey, Enbridge; Chad Guidry, Energy Transfer* *River Oaks Room*	
12:00 – 1:00	**Lunch** *Hunters Creek*	
	Hunters Creek	**Montrose**
1:00 – 1:45	Break Out Session 1 **Strategic Deployment of Edge Orchestration** *Andrew Hinz, AUTOSOL &* *Chuck Smith, Williams*	Break Out Session 2 **M&A with ACM: Navigating the Switch** *Trent Franklin, AUTOSOL &* *Chad Guidry, Energy Transfer*
1:45 – 2:15	Break Out Session 3 **MQTT and OPC Panel** *Moderated by Cody Pannell, AUTOSOL* *Panelist: Tyler Jang, Western Midstream; Rob Warren, Deep Fork Automation; Chuck Smith, Williams*	Break Out Session 4 **Client Showcase: AUTOSOL Mobile Portal** *Ben Elrod, ONEOK; Ryan Ballard, ONEOK; Jesse Salazar, ONEOK*
2:15 – 2:30	**Break and Networking with Sponsors** *Mezzanine*	
2:30 – 3:00	Break Out Session 5 **Past, Present and Future of Industrial Communications** *Mark Brody, BPX*	Break Out Session 6 **Modern SCADA Architecture** *Trent Franklin, AUTOSOL*
3:00 – 4:00	Break Out Session 7 **Edge Panel** *Moderated by Andrew Hinz, AUTOSOL* *Panelist: Jeremy Oakey, Spectro Cloud; Tony Davis, Cloudera; Ravi Subramanyan, HiveMQ; Sean Smiley, Stratus; Bill Paczkowski, Emerson; Steve Beadle, Schneider Electric; Curt Ahart, Digi*	Break Out Session 8 **Measurement Panel** *Moderated by Luis Castillo, AUTOSOL* *Nicolas Lopez, ToryTech;* *Mike Demcoe, AVEVA;* *George Barnes, Quorum*
4:00 – 4:15	Break	
4:15 – 5:00	*Segment Insights: Shaping the Future, Upstream* *Hunters Creek A*	*Segment Insights: Shaping the Future, Midstream* *Montrose* *Segment Insights: Shaping the Future, LDC* *Hunters Creek B*
6:00 – 9:00	**Transformers Tech Bash at the River Oaks Room**	

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TRANSFORMING THE FUTURE

Workshop Day Agenda
Thursday, October 24, 2024

	Track 1 ACM Deep Dive	Track 2 eACM Workshop	Track 3 Industry 4.0 Technology	Track 4 Schneider Electric SCADAPack Workshop
Location	**Montrose**	**River Oaks A**	**River Oaks B**	**Hunters Creek**
8:00 – 9:00	**ACM Overview** *Dennis Waehner,* *AUTOSOL*	**Intro to Containerization** *Damien Betancourt,* *AUTOSOL*	**Architecture of Edge** *Cody Pannell,* *AUTOSOL*	**SCADAPack 47XI Series:** **Remote Connect RTU-PLC** *Nicholas Smith,* *Schneider Electric*
9:00 – 10:00	**OPC UA Architecture** *Alex Mouton,* *AUTOSOL*	**MQTT 101** *David McDowell,* *AUTOSOL*	**Orchestration: Spectro Cloud** *Jeremy Oakey,* *Spectro Cloud*	**SCADAPack 47XI RealFlo EFM & Control** **Roll Base Access Control** *Nicholas Smith,* *Schneider Electric*
10:00 – 10:15	**Break and Networking with Sponsors** *Mezzanine*			
10:15 – 11:00	**ACM User Security** *Lauren Armstrong,* *AUTOSOL*	**MQTT 201: SCADA** *Cody Pannell, AUTOSOL*	**Edge Hardware Review** *Roy Castillo,* *A.R.E.IT Systems &* *Andrew Hinz,* *AUTOSOL;*	**SCADAPACK 47XI Edge Device** *We are working with the world's favorite Linux operating system, Ubuntu. We will go over the popular applications that run on the SCADAPack 47XI.*
11:00 – 12:00	**Overview of Reports / Creating Custom Reports** *Mike Standal,* *AUTOSOL*	**Security: Generate Keys using OpenSSL and Configure AUTOSOL Products with TLS** *Edgar Cantu,* *AUTOSOL*	*Sean Smiley, Stratus;* *Bill Paczkowski, Emerson;* *Denis Rutherford, Schneider Electric*	*Such as Integrated Web Server, Edge analytics and applications, MQTT, Spark Plug B...* *Nicholas Smith, Schneider Electric*
12:00 – 1:00	**Box Lunch** *Mezzanine*			
1:00 – 2:00	**ACM EFM Overview** *Minha Ameen,* *AUTOSOL*	**eACM API** *Edgar Cantu,* *AUTOSOL*	**Cloudera** *Tony Davis,* *Cloudera*	**Negative Pressure Wave Pipeline Leak Detection on the SCADAPack 47XI** *Alan Acquatella,* *Schneider Electric*

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Workshop Day Agenda
Continued
Thursday, October 24, 2024

	Track 1 ACM Deep Dive	Track 2 eACM Workshop	Track 3 Industry 4.0 Technology	Track 4 Schneider Electric SCADAPack Workshop
Location	**Montrose**	**River Oaks A**	**River Oaks B**	**Hunters Creek**
2:00 – 3:00	**GC Write Overview** *Ken Halprin,* *AUTOSOL*	**Overview of eEFM in eACM** *John Laird,* *AUTOSOL*	**Tory Tech Case Study using API for COSMOS** *Nicolas Lopez,* *ToryTech*	
3:00 – 3:15	**Break and Networking with Sponsors** *Mezzanine*			
3:15 – 4:00	**AUTOSOL Mobile Portal** *Mike Standal,* *AUTOSOL*	**Node Red 101** *David McDowell,* *AUTOSOL*		
4:00 – 5:00	**API** *Dennis Waehner,* *AUTOSOL*	**eACM's Best Kept Secrets** *Cody Pannell,* *AUTOSOL*		

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