



2024 DAYTON DIGITAL TRANSFORMATION SUMMIT

May 8 - 10, 2024 | Sinclair College



The Dayton Digital Transformation Summit is three days on Digital Transformation topics to educate and align the Dayton Region and interested parties locally and nationally. Sessions will increase awareness on ongoing efforts in the Dayton region related to Digital Transformation and facilitate collaboration across government, industry, and academia.

Thank You to Our Vendors and Sponsors:



Software Demonstrations:

8 May, MTSI will be in room 116 from 0830-1700

9 May, Siemens will be in room 116 from 0830-1700

Need a space for a meeting? Open Meeting Space:

May 8 Room 131, 165

May 9 Room 131, 133, 165



2024 DAYTON DIGITAL TRANSFORMATION SUMMIT

May 8 - 10, 2024 | Sinclair College



AGENDA

May 8: Digital Materiel Management: Year 1

0745-0830 Check In

0830-0900 Welcome

[Dr. Steve Johnson, President, Sinclair College](#)

[Dr. Olivia Pinon Fischer, DEIC Chair, AIAA](#)

[Mr. Jeff Hoagland, President and CEO, DDC](#)

0900-0945 Keynote

DMM Year 2: Commander's Intent

Presenter: [Mr. Robert Fookes, AFMC/EN](#)

0945-1015 Networking Break

1015-1145 Panel

Government Chief Engineers: Last Year and Next Year

Moderator: [Mr. David Diaz, AFLCMC/EZS](#)

Panelists:

Mr. Timothy Bush, AFLCMC/WLZ

Mr. Oren Edwards, AFLCMC/WII

Mr. Joseph Harber, AFLCMC/XAC

Mr. Sean Mack, AFLCMC/WII

1145-1215 Spotlight

Going Digital in Advanced Air Mobility Education

Presenter: [Dr. Andrew Shepherd, Sinclair College](#)

1215-1315 Lunch

1315-1430 Breakout Sessions

- Smith Auditorium: Policy Governance and DMM; [Col Jason Anderson, AFIT](#)
- Breakout 2: MTSI - A Digital Loom for Our Digital Threads: Exploring Tool Agnostic Dashboarding (Room 116)
- Breakout 3: Digital Transformation Center (*powered by UDRI*): The Journey Continues; [Ms. Stacie Hoelscher, DTC](#), and [Dr. Dave Dunn, UDRI](#) (Room 119)
- Breakout 4: Model Based Software Development with Embedded Systems; [Tony Davenport, Ansys](#), (Room 120)

1430-1500 Networking Break

1500-1530 Spotlight

Ansys Presentation, [Tony Davenport, Ansys](#)

1530-1715 Seminar

NASA Materials Informatics

Presenters:

Activities at NASA GRC; [Dr. Steven M. Arnold, NASA Glenn Research Center](#)
Information Management Toolset for Establishing/Maintaining the Digital
Thread; [Dr. Brandon Hearley, NASA Glenn Research Center](#)
AI/ML for Accelerating Design & Discovery; [Dr. Josh Stuckner, NASA Glenn
Research Center](#)

1715-1720 Closing



AGENDA

May 9: Applied Digital

0830-0840 Welcome

[Ms. Elaine Bryant, DDC](#)

0840-0930 Keynote

Digital Transformation: Mirage or Miracle?

Presenter: [Mr. Todd Carlson, CareSource](#)

0930-1000 Networking Break

1000-1130 Panel

Digital Supply Chain

Moderator: [Ms. Michelle Bryant, McKinsey](#)

Panelists:

[Mr. Zach Arose, Dayton VA Medical Center](#)

Mr. Daryn Cherry, WinSupply

[Ms. Liz Johnson, US Department of Veteran's Affairs](#)

[Mr. Ryan Kean, TQL](#)

1130-1200 Spotlight

Laser Focused: Advanced Manufacturing in Education

Presenter: [Dr. Adam Parillo, Clark State](#)

1200-1300 Lunch

1300-1415 Breakouts

- Smith Auditorium: Panel - Systems Engineering the Digital Way
Moderator: [Mr. Aaron Miller, Galois](#)

Panelists:
[Mr. Nabor Felix Cortez, 76 SWEG / EDDGE / Xanatos Gambit \(XG\)](#)
[Mr. Andrew Stephenson, Knowledge Based Systems, Inc.](#)

Mr. Hector Guevara, AFMC/ENS
- Breakout 2: Siemens - Teamcenter Digital Threads for Aerospace & Defense (Room 116)
- Breakout 3: Role of an AFRL Organizational Health and Development Officer; [Dr. Erin Lunday, AFRL](#) (Room 119)
- Breakout 4: Systems Architecture Modeling Using the Newest V2 Standards; [Tony Davenport, Ansys](#), (Room 120)

1415-1445 Networking Break

1445-1515 Spotlight

Digital Engineering Soft Skills: Bridging the Gap for Effective Digital Transformation

Presenter: [Ms. Anna Blair, KBR](#)

1515-1645 Panel

Culture: Enabling Digital Dominance

Moderator: [Maj Gen \(ret.\) Tim Zadalis](#)

Panelists:

[Col Jason Anderson, AFIT](#)

[Mr. Kyle Hurst, DAFDTO](#)

[Dr. Suzette Johnson, Northrop Grumman](#)

[Dr. Pamela Kobryn, AFRL](#)

[Dr. Olivia Pinon-Fischer, GA Tech](#)

[Ms. Robin Yeman, Carnegie Mellon University](#)

1645-1650 Closing

1700-1900 Social Reception - Connect and Collaborate Networking Event, Hosted by Siemens

Digital Transformation Center
1520 S Main St, Dayton, OH (2nd Floor)
Light appetizers and drinks will be provided.

POC: Nan Holler-Potter 937-430-9784



2024 DAYTON DIGITAL TRANSFORMATION SUMMIT

May 8 - 10, 2024 | Sinclair College



AGENDA

May 10: Future Application of DMM

0830-0835 Welcome

Mr. Joe Sciabica, DDC

0835-0905 Keynote

Digital Applications in Air Force Acquisitions

Presenter: [Ms. Lily Arcusa, AFLCMC](#)

0905-1020 DTO Update

Digital Transformation Office – DMM Today

Mr. Kyle Hurst, DTO

Dr. Steve Turek, DTO

Ms. Elizabeth Loiacono, DTO

1020-1050 Networking Break

1050-1120 Consortia Update

Digital Acceleration Task Force

Ms. Philomina Zimmerman

Mr. Kyle Hurst, DTO

*This session will be recorded and posted on the IAC site

1120-1150 IDE Update

Digital Acceleration Task Force

LtCol Ryan Pospisal, DATF

Ms. Vicky O'Sullivan, MITRE

1150-1220 Data Update

Digital Acceleration Task Force

LtCol Ryan Pospisal, DATF

1220-1245 Closing

Plans for the Future of DMM

Mr. Kyle Hurst, DTO

1245-1345 Lunch

Boxed Lunch Available