



Leadership for Accelerating Development

August 20, 2019

Please register via [Eventbrite](https://www.eventbrite.com), or see <http://www.incose.org/cleveland>

5:30 PM – 7:00 PM EDT

Presentation starts promptly at 5:30 PM

NASA Glenn, Building 162, room 130 (NASA-badged members/guests only)

Philips Healthcare/Orange Village (non-NASA-badged members/guests) (see below)

Speaker: Chris Singer

Abstract:

A sense of many in the NASA and DOD aerospace communities is that most big systems are taking two to five times longer to develop than they did 25 years ago. This presentation will discuss this and how leadership may be more of a challenge to overcome this, than tools and technologies.

Chris's Bio:

Chris Singer retired in 2017 as the NASA deputy Chief Engineer, responsible for creating an integrated collaborative engineering capability across 10 agency field centers enabling an innovative culture for space exploration systems development and acquisition. From 2011 to 2016 he served as the Director of NASA Marshall Center's Engineering Directorate, where he re-engineered an organization of 2500 engineers, scientist and technicians responsible for design, testing, and operation of a diverse portfolio of aerospace systems from advanced rocket engines to space telescopes. He led engineering thru extremely challenging times including Space Shuttle Columbia tragedy/recovery, and the termination of two major programs, (\$4-B) Constellation and Space Shuttle.

Singer began his NASA career in 1983 and held various positions at Marshall and NASA Headquarters, focused mostly on propulsion systems, prior to being named deputy director of Marshall's Engineering Directorate in 2004. He has authored several papers on space transportation systems and is currently an instructor, coach, and consultant.

We hope to see you there!

No food will be available at the venues, but participants are welcome to meet at a local restaurant afterward.

Information for those participating at the Philips Healthcare/Orange Village location:

Philips Healthcare,
100 Park Avenue, Suite 300
Orange Village, OH, 44122

<https://goo.gl/maps/CAZeSLfqhm96G6FR8>

Note: This is in the Pinecrest development in Beachwood/Orange Village and is located East of I-271 in between Harvard Road and Chagrin Blvd exits.

From Parking Deck (shown in green), one can walk out of the parking deck onto Park Avenue to the front entrance on street level (100 Park Avenue).

Please assemble in the lobby (first floor) and Sastry Kasibhatla [(440)-241-3731] will escort you to the 3rd Floor.

Visitors will then be able to sign in visitors log on 3rd Floor.

