

Boeing B737 airplanes have been flying since 1967. It was one of the most safe and reliable airplanes until recently. On October 29, 2018, B737Max, operated by Lion Air crashed, killing 189 people and on March 10, 2019, the same model airplane operated by Ethiopian Air crashed, killing 157 souls on board.

Since March 2019, B737Max has been grounded by the FAA and we do not know when the grounding will be lifted. This class is about what caused these two airplanes to crash. What changes were made on B737Max from the previous models to make it an unsafe airplane? This class will be devoted to this topic, as the issue is worth understanding the details and it is a good business case study.

Lecture syllabus:

- History of B737
- Why B737Max was introduced
- MCAS (Maneuvering Characteristic Augmentation System)
- The root cause of the issue
- Business case study and Lessons learned

About the presenter:

Jet retired from Pratt & Whitney Aircraft as Vice President after working for 40 years in the aviation business. Prior to going into the aviation business Jet served in the US Navy as a Line Officer during the Vietnam War Era. Jet holds a BS in Mechanical Engineering, a Masters in Computer Science and an MBA.



The Boeing B737Max

TUESDAY, APRIL 14, 1:30pm Registration REQUIRED...only 45 spots available! \$10 (payment by check to URI) Member Name: _____ Renewal date: _____ Email: Phone: Please use one registration form for each person registering, with checks payable to URI (credit cards not accepted). Bring or mail form and payment to: The OLLI at URI 210 Flagg Road, Room 212, Kingston, RI 02881 Total Courses \$ Membership Dues if due (\$65) \$_____ TOTAL PAYMENT \$_____ OFFICE USE ONLY: □ Check payable to URI □ Correct Date □ Check Signed Check #_____