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TUTORIALS IN AIRCRAFT SURVIVABILITY WEBINAR

April 27 – 28 | [NDIA.org/AircraftTutorials](https://ndia.org/AircraftTutorials)

AGENDA

TUESDAY, APRIL 27

12:00 – 12:05 pm EDT **OPENING REMARKS**

12:05 – 2:05 pm EDT **FUNDAMENTALS OF AIRCRAFT COMBAT SURVIVABILITY**

Chris Adams

Senior Lecturer, Department of Mechanical & Aerospace Engineering,
Graduate School of Engineering and Applied Sciences

Mark Couch, PhD

Warfare Area Lead, Live Fire Test & Evaluation, Operational Evaluation Division, Institute for Defense Analyses

Rich Huffman, PhD

Adjunct Research Staff Member, Operational Evaluation Division, Institute for Defense Analyses

2:05 – 2:35 pm EDT **BREAK**

2:35 – 4:35 pm EDT **INTRODUCTION TO AIRCRAFT CYBER COMBAT SURVIVABILITY**

William 'Data' Bryant, PhD

Technical Fellow, Modern Technology Solutions, Inc. (MTSI)

4:35 – 4:40 pm EDT **CLOSING REMARKS**

WEDNESDAY, APRIL 28

12:00 – 12:05 pm EDT **OPENING REMARKS**

12:05 – 2:05 pm EDT **INTRODUCTION TO RADAR AND INFRARED SIGNATURES**

Craig Baucke

RCS Consulting Engineer, GE Aviation

Gary Wollenweber

Consulting Engineer, GE Aviation

2:05 – 2:35 pm EDT **BREAK**

2:35 – 4:35 pm EDT

INTRODUCTION TO HYPERSONICS

Danny Millman, PhD

Chief Technology Officer, Stratolaunch

4:35 – 4:40 pm EDT

CLOSING REMARKS

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