

ACSAC: THE NEXT FORTY YEARS

Daniel P. Faigin, President, ACSA

David Balenson, Chair, ACSAC Steering Committee



BACKGROUND

- ACSAC Started in 1985 as the Aerospace Computer Security Applications Conference
- Since then it has grown and changed, and the community has grown and changed
 - We've gone from a three cybersecurity conferences(ACSAC, NCSC, S&P) to a significantly larger number (e.g., adding NDSS, CCS, Usenix Security and more)
 - We've seen tremendous growth in the academic community
 - We've seen a dichotomy in conferences, with the academic conference audience often diverging from the practicum/applied audience
 - Contrast CCS/S&P with RSA/Blackhat
 - We've seen fewer research papers from non-University sources



ACSAC 40 IS COMING

- ACSAC 40 is a significant milestone, in a significant location
- Of other conferences, only IEEE S&P has the distinction of being in our community this long
- ACSAC has always been an innovator and a leader
 - We're one of the original three cybersecurity conferences
 - We've led with training and workshops
 - We've led with Artifacts
- Let's innovate and figure out what the conference of the future should be



WE WANT YOUR IDEAS

- This is a brainstorming session. Think both of ACSAC 40 and beyond.
- What should we keep? What should we change?
- How do we get more people to attend? How do you publicize today?
- What innovations should we add?
- Can we make a virtual component work?
- How can we remain true to the ACSAC objective: Bringing together industry, government, and researchers?
 - Corollary: This has never been a pure research/academic conference
 - That was its niche between NCSC (pure application) and IEEE (pure research)

