



# Finalists FAQ

Version 0 – 9/26/2022

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# Document Change Summary

Questions	Revision	Description	Date
Q1-Q7	V0	Initial release	9/26/2022

# HAS3 Finalist FAQs

## **Q1: What is the official schedule for HAS3 Finals?**

A1: Finals will be split over 2 days as follows. Note pacific daylight time (PDT) = (UTC-7).

- Day 1 - Saturday, October 22: Start: 08:00 PDT; Finish: 22:00 PDT
- Day 2 - Sunday, October 23: Start: 06:00 PDT; Finish: 15:00 PDT

## **Q2: When will finalist teams be confirmed and alternate teams released?**

A2: All eight (8) finalist teams must confirm their intent to participate in HAS3 Finals via email to [shout@hackasat.com](mailto:shout@hackasat.com) by September 30, 2022. Any finalist team that doesn't commit to playing in finals at this time will forfeit their position and the next alternate will be named an official finalist. Any finalist team who commits to playing in HAS3 finals and then does not play in finals risks losing eligibility to play in any future HAS events.

## **Q3: Will the Final Event utilize an orbiting satellite, flatsat and/or digital twin?**

A3: HAS3 will take place entirely in a virtual, digital twin environment. No physical flatsats or actual satellites will be involved with the contest this year. However, the HAS3 digital twin is closely aligned with Moonlighter, the CubeSat currently in production that will be the platform for HAS4, the world's first CTF in space.

## **Q4: When will the details of the HAS3 digital twin be released?**

A4: On or about October 10, 2022, access to the HAS3 digital twin will be provided to the Finalist teams. This HAS3 digital twin will be running the basic flight software under emulation along with the command and control software and space environment simulation. Advance access to the digital twin is intended to allow the Finalist teams to familiarize themselves with its architecture and features. None of the challenges for Finals are included with this release.

## **Q5: Will there be limits on team sizes for the Final Event?**

A5: There are no limits to the number of participants in the Final Event.

## **Q6: Can people who were not part of your team during the Qualification Event join and participate in the Final Event?**

A6: Yes

**Q7: What is the deadline and process for adding more team members before the HAS3 Final Event, but after we've submitted the application?**

A7: The deadline for changes to Team Leader/Entrant Official is October 8, 2022 at 5 pm (PDT), and the process is to complete the HAS3 Application Appendix B and submit it with an updated Appendix A to shout@hackasat.com. The deadline for changes to Team Members is October 22, 2022 at 8 am (PDT), and the process is to complete Appendix B and submit it to shout@hackasat.com. Changes are not finalized until approved via email by the HAS3 Organizers. All new team leaders, entrant officials and/or team members will be subject to the HAS3 Rules Section 5.1 Eligibility criteria.