

Federico Belloni

CTO, Founder & Board Member, Astrocast

Federico Belloni is Founder and CTO of Astrocast, a leading Satellite IoT service that enables asset tracking and two-way communications in remote areas of the world. Responsible for the technical developments, he synchronizes 8 teams, representing half of the company, and keeps an eye on the integration and customer support departments. With a 10-year experience as a Space Systems Engineer in satellite and telecom technologies, working at Swiss Space Center on CHEOPS, CubETH, CleanSpaceOne, MicroThrust and SpaceCam projects, he knows every step of a space mission. This track record allowed him to send two generations of Astrocast satellites in orbit. From technical design to the generic system, his engineer role is intertwined with his telecom background, back when he started fixing radios and televisions at 15. Having degrees both in Telecommunication and Electronics gives Federico his unique practical and theoretical overview, key to running his highly valued teams. Seeing his company growing is utterly rewarding, and if Astrocast contributes to simplifying lives, while lessening the negative impact on the environment, it is even greater.

With education at heart, Federico willingly speaks to students about the Space world, through summer camps and lectures at the EPFL.