

THE THINGS CERTIFICATION

The Things Certified Advanced

is awarded to

Antonio Alves

for passing the The Things Certified Advanced exam with a grade of 93.3%.

Issued by	Date of issue	Credential ID
The Things Industries	**28 October 2023**	**736303a65c3d4e1db47afb5c0a0f7b7e**

Verify this certificate: https://www.thethingsnetwork.org/achievements/a/the-things-certified-advanced/aalves/