

THE THINGS CERTIFICATION

The Things Certified Advanced

is awarded to

Stefan Biermann

for passing the The Things Certified Advanced exam with a grade of 76.7%.

Issued by	Date of issue	Credential ID
The Things Industries	**29 January 2021**	**9e4f9312e13f4ca5a6451e204d2d7664**

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