



HEREBY CERTIFIES THAT:

**Federico Barrios**

HAS COMPLETED THE ONLINE LEARNING JOURNEY:

**Leadership in times of volatility and uncertainty**

Course duration: 5 hours

Madrid, 2023-05-24

A stylized, handwritten signature in blue ink, appearing to read 'MR' followed by a flourish.

Martín Rodríguez  
Director of IE Publishing

