



MicroStrategy is pleased to acknowledge that as of

Monday, December 04, 2017

# Georgios Friligkos

has satisfied all requirements laid forth by MicroStrategy Education and hereby merits the following certification:

## 10.117: Dashboards and Data Discovery

A handwritten signature in black ink, appearing to read "Michael J. Saylor", written over a horizontal line.

Michael J. Saylor  
Chairman, President & CEO

A handwritten signature in black ink, appearing to read "Rohit Amba", written over a horizontal line.

Rohit Amba  
Senior Vice President, Education