

VERIFIED

CERTIFICATE *of* ACHIEVEMENT



This is to certify that

Marta Ciesla

successfully completed and received a passing grade
in

**CTL.SC0x: Supply Chain
Analytics**

a course of study offered by MITx, an online learning
initiative of the Massachusetts Institute of
Technology through edX.

A handwritten signature in black ink, appearing to read "C. Caplice".

Christopher Caplice
Director, SCM MicroMasters
Program

Massachusetts Institute of Technology

A handwritten signature in black ink, appearing to read "Krishna Rajagopal".

Krishna Rajagopal
Dean for Digital Learning
Massachusetts Institute of Technology



VERIFIED CERTIFICATE
Issued July 12, 2018

VALID CERTIFICATE ID
[e64dd850005044ae87888cec4be6393c](#)