

## Data driven Supervision

European Supervisor Education Initiative (ESE)

**Seminar type:** Cross-sectoral seminar

**Target group:**

The seminar is designed for staff of national competent supervisory authorities of the European Supervisory Authorities. Supervisors from the Single Supervisory Mechanism or from non-EEA countries are more than welcome as well. The seminar is particularly aimed at supervisors from the different supervisory sectors who like to develop and broaden their knowledge regarding data driven innovation and the data capabilities that need to be developed to make it successful.

**Objectives:**

The objective of this seminar is to improve the competence of participants involved in data driven innovations, meaning:

- You will be enabled to understand the potential of data, advanced data analytics (such as machine learning and artificial intelligence) and the organizational challenges board members of your supervised entities face.

**Content:**

- Data driven pressure cooker; the black box of machine learning and artificial intelligence demystified
- Strategic assignment; define the next data driven innovation
- Agile data management; what is needed to make data innovations successful, what does this mean for the organizations that you supervise
- Serious Game: Big-data game; what are the organizational challenges executive boards face, time to place yourself in their shoes...

**Format:** Lectures, discussion, breakout-session, case study, serious game, exercises and assignments

**Duration:** 2 days

**Organization:** De Nederlandsche Bank N.V.

**Trainers:** External trainers for a renowned institution

**Date(s) and venue(s):** 12 and 13 September 2018, in Amsterdam

**Seminar fee:** 700 Euro