

# **Nanyang Business School, NTU**

## **BC3402: Financial Service Processes and Analytics**

### **Tutorial 3: IT in the Trade Cycle (I)**

#### **Question 1:**

Read the case: “Metzler and Omgeo” and answer the following questions.

Note: Omego started as joint venture between DTCC and Thomson Reuters to automate clearing and matching of trades. In 2013, DTCC acquired Omego.

- a) How has Metzler automated its business processes to ensure more efficient straight-through-processing (STP) operations?
- b) What do you think are some of the challenges Metzler may face in implementing STP technologies?
- c) What do you think contributed to Omgeo’s success in capturing the market for clearing and settlement technologies?

#### **Question 2:**

Go to SGX and DTCC website. Search for information related to equities securities clearing. Please make sure you search equities clearing and not fixed income or derivatives clearing which is slightly different.

- a) Describe the process of equities clearing in SGX.
- b) Compare and contrast equities clearing between Singapore and the United States and describe the strengths and weaknesses of each system.