# BSBXCS404

# Session 11-12 Activities

1. The following risk management strategies have recently been approved by management:

* USB devices will be disabled on all workstations.
* Clean desk policy to be created and enforced.
* Mandatory security awareness training for HR employees

1. Based on the above controls, determine what sort of communication methods will be most appropriate and provide an example of how that will be implemented?

**Verbal**

**Non-Verbal/Interpersonal**

**Written**

**Visual**

**Formal communication\***

1. For the above approved controls, using the RACI matrix, determine the respective groups of personnel that should be allocated to each of the communication type.
2. Research and explain new cyber risks introduced related to the following:
3. New IT asset addition
   1. New tablets being purchased for Sales staff
   2. A new smart refrigerator placed in the pantry
4. Technology Advancement
   1. Employees can now install a smart digital assistant (Alexa, SiRi, Echo) to assist them when working from home.
   2. The HR system now allows uploading of documents so that employees can upload files to support their requests (Claims, Leave etc)
5. Changes in work procedures
   1. Instead of using removable thumb drives, employees must now use their cloud drives to save work related files.
   2. Due to the pandemic, 50% of employees are now allowed to work from home and can use their personal laptops to carry out their work tasks.
6. New or emerging threats and risks
   1. Dell just issued an advisory that hackers are targeting a particular flaw within the servers that they manufacture. Your organization has 10 of those connected to the internal network.
   2. A new variant of WannaCry Ransomware has been detected by researchers and no patches are available yet.
   3. The building that your organization is located in is within the flood zone and there are flashflood warnings being issued for the next 5 days.