Course Aim: To enable students to operate key technologies in modern Data Centres. The students will critically evaluate and manage Data Centres devices according to a range of tiers.

Short Title: EDICT
Faculty: IT7003 or ITB6003, & IT7004 or ITB6004
Pre-requisites: none
Co-requisites: none
Anti-requisites: none

Version: 2
Effective From: February 2016
NQF Level: 8
Student Contact hrs: 60
Self-directed hrs: 60
Other directed hrs: 30
Total learning hrs: 150

Learning Outcomes:
1. On successful completion of this course, students will be able to:
   - Demonstrate a critical knowledge of Data Centre technologies.

2. Design, build and configure complex routed and switched technologies used in Data Centres.

3. Implement networking and storage solutions in a Data Centre environment.

NQF Sub-strand:
- Theoretical Understanding
- Practical Application of knowledge
- Practical Application of knowledge