

Board of Management Update on Information Systems

November 2018

Development Projects

Bursary System

- The online bursary applications module has been expanded to include an assessment process which gives an immediate potential award figure to students once they complete their application.
- The full payment module will be tested with the Bursary Team from January to June 2019

HR System

- Employee Records, Absence, CPD Management and MyHR module staff portal is now live.
- Phase II – Recruitment Management is in development with implementation dates still be finalised.

Course Application System

- Phase one of this development is started. This phase will include streamlining the course application processes for Students and Staff.

Short Life Working Groups

The following working groups have been set up to review and agree on enhancements to the following bespoke modules

- Curriculum Planning
- CeSEP – Self Evaluation Planning module
- Timetabling module and management reporting

Cyber Security

Cyber Resilience - Public Sector Action Plan

- All actions except Incident recording and reporting processes and policies have been completed. Incident management is expected to be completed by the end Dec 2018.

Security - Infrastructure

- The core IT infrastructure and security software have all been updated within the last 12 months allowing the college to keep security of systems up to date. This also allowed the college to achieve the Cyber Essentials Plus accreditation in April this year.

Sector Shared Services

HEFESTIS (Higher Education/Further Education Shared Technology and Information Services)

- Regional CISO (Chief Information Security Officer)-Share service
 - This service is working really well for the college in keeping up to date and informed on the latest cyber threats.
- DPO (Data Protection Officer) – Share service
 - This service is also working really well for the college in providing the compliance requirement for GDPR to have a named DPO and is providing support and guidance to all staff in relation to GDPR compliance.

GDPR Compliance

- The permanent group to monitor compliance on ongoing changes to the legislation will now be added to the college calendar of groups and annual schedule of meetings.

IT Desktop and Server Infrastructure Updates

- The IT desktop hardware estate has increased to approx. 1500 units in 2018 from 1300 in 2017. We have replaced 400+ of these units over the last 3 months. This has allowed us to keep all software updated as per security requirements.
- There are plans in place to replace elements of our server infrastructure during the next 2-3 months.

Microsoft Office 365 Uptake

- We now have 1200 users up from 200 last year making use of the free download of software to home computers, this includes staff and students and is covered under our existing Microsoft licensing.
- We have also increased usage of cloud storage (One Drive) by 100% increase from 3 Terabytes to 6 Terabytes reducing the requirement for this level of storage and backup within the college infrastructure.