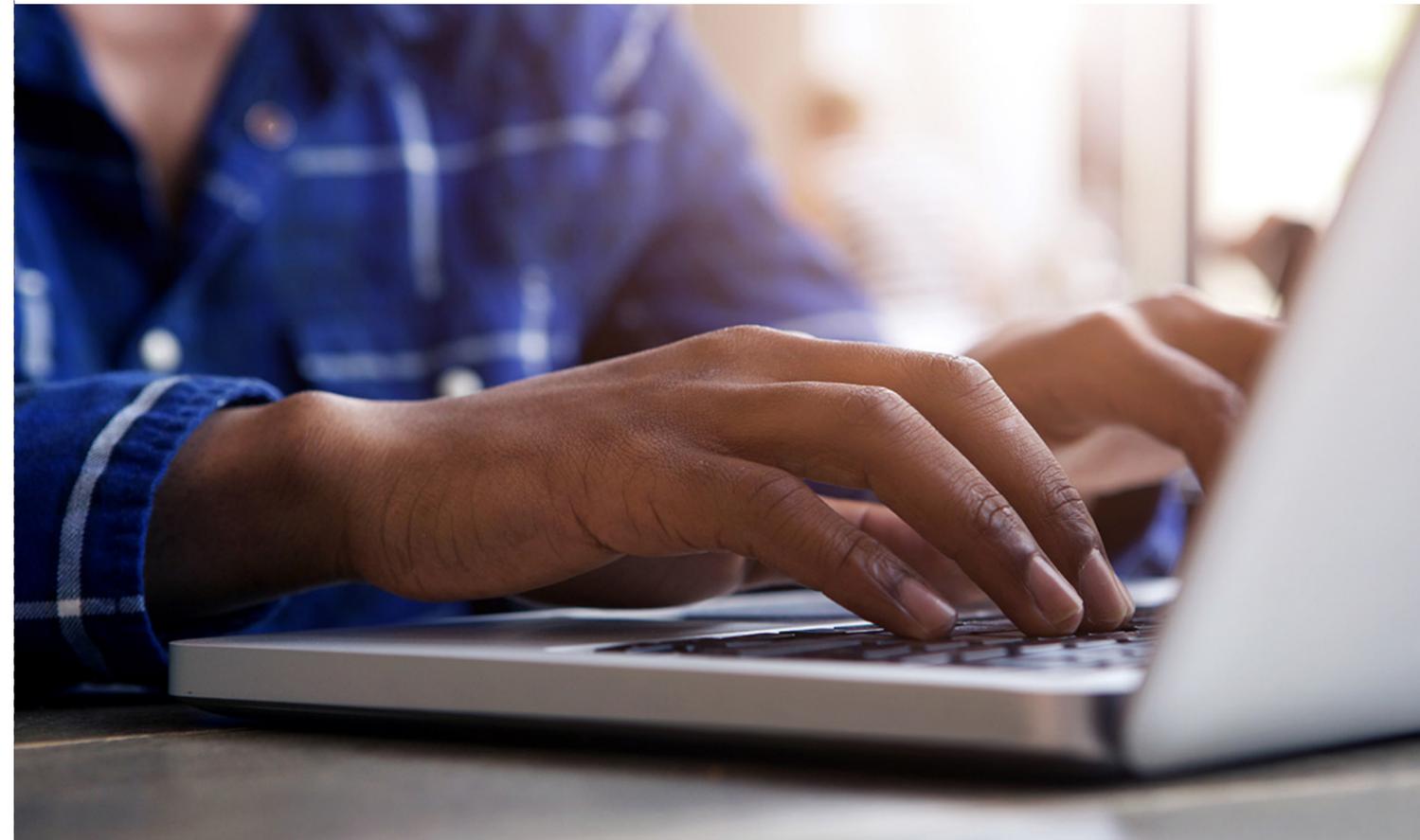


# PLANNED ENHANCEMENTS FOR 2019



Student System	HR/Payroll System	Finance	Student Finance	General System and Infrastructure
<b>MARCH</b>				
Lecturer iEnabler, Graduation, Residence Registration, CELCAT Interface	Job Profiles Advertisement of Vacancies Leave	Code Structures, Procurement Management (Reporting)	Fee Structure Maintenance	Batch Prompter for Reports Communication and Email engines
<b>JUNE</b>				
Academic Registration / Changes to Registration, Study Records, Graduation and Reporting	Probation, Classification of Occupations (OFO Codes)	Code Structures, Accounts Payable	Down Payment before registration	SMS (Mobile Texting) and Reporting
<b>OCTOBER</b>				
Academic Application, Registration, Study Records	Self Service Disciplinary/ Grievance	Code Structures, Accounts Payable, Purchase Ordering, Asset System iEnabler Requisitions and Quotes Business Intelligence and Dashboard (Procurement Management)	Down Payment before registration, second part Counter- and Cashbook Acknowledgement of Debt	



## Enhancements ITS Integrator

Adapt IT are implementing new technology whilst introducing functional enhancements to the ITS Integrator 4.1 product set.

Leveraging our continued partnership with clients we drive system enhancements through the consideration of development requests. We are continuously evaluation and assessing developed system modules, interfaces and API's that are developed for integration to third party products.

ITS Integrator going forward will focus on a combination of functional and technical enhancements and we will give you feedback every 4 to 6 months on process and benefits such as:

- Improved usability for end-users (user experience)
- Enhanced support for ad-hoc management needs
- Improved ability of self-service applications
- Improved enabled use of web and cloud or mobile devices
- Continuous improvements in enriched functionality based on feedback from our clients, advice from industry experts and our own research.

*We are committed to the continuous improvement of functionality of the ITS Integrator system to enhance the richness of functionality and security in major business areas to your benefit.*

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Functionality Enhancements Implemented:

## Personnel System

Job Profiles	
Enhancement	Benefit
<p>Enhanced functionality to define a job profile per post and grade and per staff member.</p> <p>The information stored on the job profiles includes a purpose statement, the placement of the position within the organisational structure, subordinates, key performance indicators &amp; activities with weighting and core competency requirements consisting of knowledge, skills, behaviour   attributes, experience and qualifications.</p>	<p>The development includes functionality to define templates to store generic information used across multiple posts. Once defined, these templates can be used to copy core information when defining a new job profiles for either a post or for an employee filling the post. This eliminates capturing generic requirements repeatedly. There are also numerous code structure tables.</p> <p>Job profiles may be routed through the personnel iEnabler directly from the menu option, for approval and for the employees' information /acceptance purposes.</p> <p>A print version, which includes the institution's logo, is available from the personnel iEnabler for each employee to view.</p> <p>Seniors may view and print job profiles applicable to both staff and positions for which they are responsible for, directly from the personnel iEnabler.</p> <p>Job profiles may also be printed from JasperSoft reports.</p>
Leave System	
Enhancement	Benefit
<p>Enhanced functionality to programmatically calculate and credit employees with additional leave days based on their service period.</p> <p>Enhanced functionality to restrict leave applications through the Personnel iEnabler Leave System.</p>	<p>Where employees earn additional leave days for long service, rules may be defined per leave package, leave type and appointment types (to be used when determining the continuous service period) to programmatically calculate and credit employees with the additional leave days. Once defined, this process will be automated and therefore eliminates manual intervention and monitoring.</p> <p>Rules can be defined to restrict the leave applications within a defined period of service, this is particularly useful when applying basic conditions of employment legislation to sick leave applications within the first 12 months of service.</p>
Payroll System	
Enhancement	Benefit
<p>Fortnightly salary calculations.</p> <p>3rd Party EFT Tape generation and automated postings into the ITS Integrator Finance System.</p>	<p>Enhancements have been made to the Payroll System which now provides functionality to run fortnightly salary calculations and release fortnightly EFT Tapes.</p> <p>New development to generate an EFT tape to pay 3rd party payroll providers. Functionality to generate a 'test' tape for verification purposes, once a live tape is generated the GLA transactions are programmatically created and posted into the ITS Finance System.</p> <p><b>Additional functionality to:</b></p> <ul style="list-style-type: none"> <li>Reduce the payment amount by a commission percentage where commission is earned for the collection and payment of monies owing.</li> <li>Include transactions from previous payroll cycles where late salary calculations and / or rollbacks and recalculations effect the payment due.</li> </ul>

## Student Debtors System

Job Profiles	
Enhancement	Benefit
<p>Due to the high volume of data on the fee structure, it is difficult for clients to maintain it. We have received numerous requests from clients to update this functionality which will allow the client to download data into Excel, maintain it and upload it back into the system.</p>	<p>Adapt IT have developed new fee structure maintenance programs in ADF on ITS Integrator 4.1 with the functionality to allow clients to download the data into excel, maintain it and upload the data back into the system.</p>

Functionality Enhancements Implemented:

## Student System

Residence Applications	
Enhancement	Benefit
<p>Introduce rules to limit allocation of students to buildings during the application phase.</p>	<p>Administrative personnel do not have to manually allocate students to the correct buildings.</p>
TVET Attendance	
Enhancement	Benefit
<p>Allow client to configure their own attendance types (other than absent/present) and how these attendance types are applied in attendance calculations.</p> <p>The attendance calendar was made aware of holidays.</p> <p>Additional calculations are introduced for projected attendance, average attendance and average attendance to date.</p> <p>Add reminders to alert the client when there are missing attendance records.</p>	<p>Assist the client to effectively manage and report student attendance to the Department of Education.</p>
CELCAT Interfaces	
Enhancement	Benefit
<p>Introduce equivalence codes for subjects sharing a class. The client may now select to either combine the equivalents into a single record in the CELCAT events download or keep them as separate events.</p> <p>The client can now update changes to the timetable without deleting the current timetable.</p> <p>A bulk delete function was introduced to delete entries over multiple weeks and cycles and can be processed in Trial or Update mode.</p> <p>A new menu option was implemented that will process all outstanding interface files that adhere to the prescribed naming convention and emails the output file indicating whether the process was successful to the user.</p>	<p>When 2 or more subjects shared a class, the client had to create individual events in CELCAT and ignore the clash for staff and room. The interface did not cater for events with multiple resources. This resulted in an additional workload as single events with multiple resources could be accommodated in CELCAT.</p> <p>Previously when the client made changes to the timetable in CELCAT and wanted to upload the changes to ITS Integrator, they had to export the full file from CELCAT. The entire timetable was then deleted from which caused some frustration. It takes awhile to delete and upload, but if this occurs during registration period it could happen that a student is trying to register but the timetable against which it should clash, check was not loaded yet.</p>
Registration Web Service	
Enhancement	Benefit
<p>A registration web service was put into place on Int3.</p>	<p>The client can develop their own front end that fits in with their institution look and feel.</p>
Student Tracking	
Enhancement	Benefit
<p>A student tracking subsystem was implemented to track students in different areas, i.e. academically, financially as well as sociologically. Personnel will only be able to access students for whom they have been given access. The intervention can be done via the Back-office as well as the Lecturer iEnabler. Correspondence to personnel and students may be done via email and/or SMS.</p>	<p>Personnel can now identify, track and correspond with students requiring intervention.</p>
Mobile Application	
Enhancement	Benefit
<p>Student mobile functionality is now available as an app that can be downloaded from an app store.</p>	<p>The student will no longer be required to remember or store the URL to access information.</p>

## General System

Enhancement	Benefit
<p>Functionality has been added to safely download files from the server to the end user's workstation.</p>	<p>Previously, users had to use a third-party FTP package to download files with the associated risks to the security of the system.</p>