

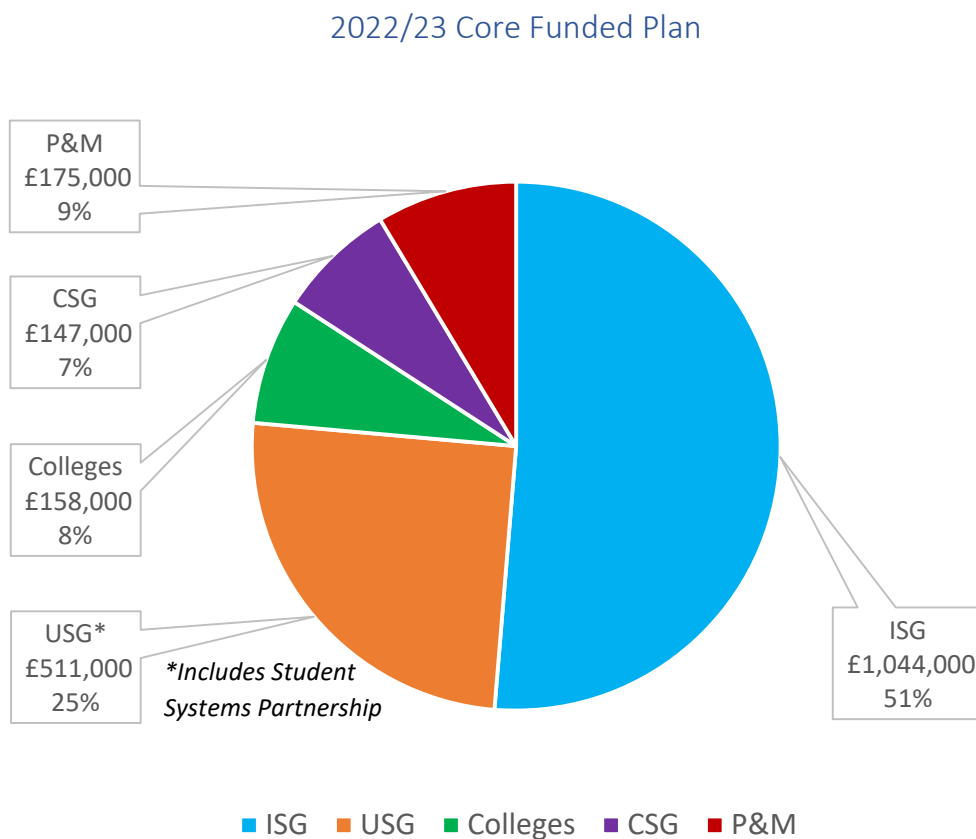
Applications Directorate IT Planning for 2022/23

Context and Overview

Following the conclusion of the University planning process, we can now share the Applications Directorate core funded project plan for 2022/23, allowing us to put arrangements in place from the start of August 2022. In previous years we have noted that demand for our core funded project resources has continued to significantly exceed our available resources and this year is no exception.

We recognise the critical importance of the work and through consultation with our partners we have ranked the proposals on the basis of risk and deferred work to later years where appropriate. By making additional resources available, we have been able to include all essential work in the plan. We are also continuing to allocate additional resource to addressing our technical debt where critical applications use the ColdFusion platform.

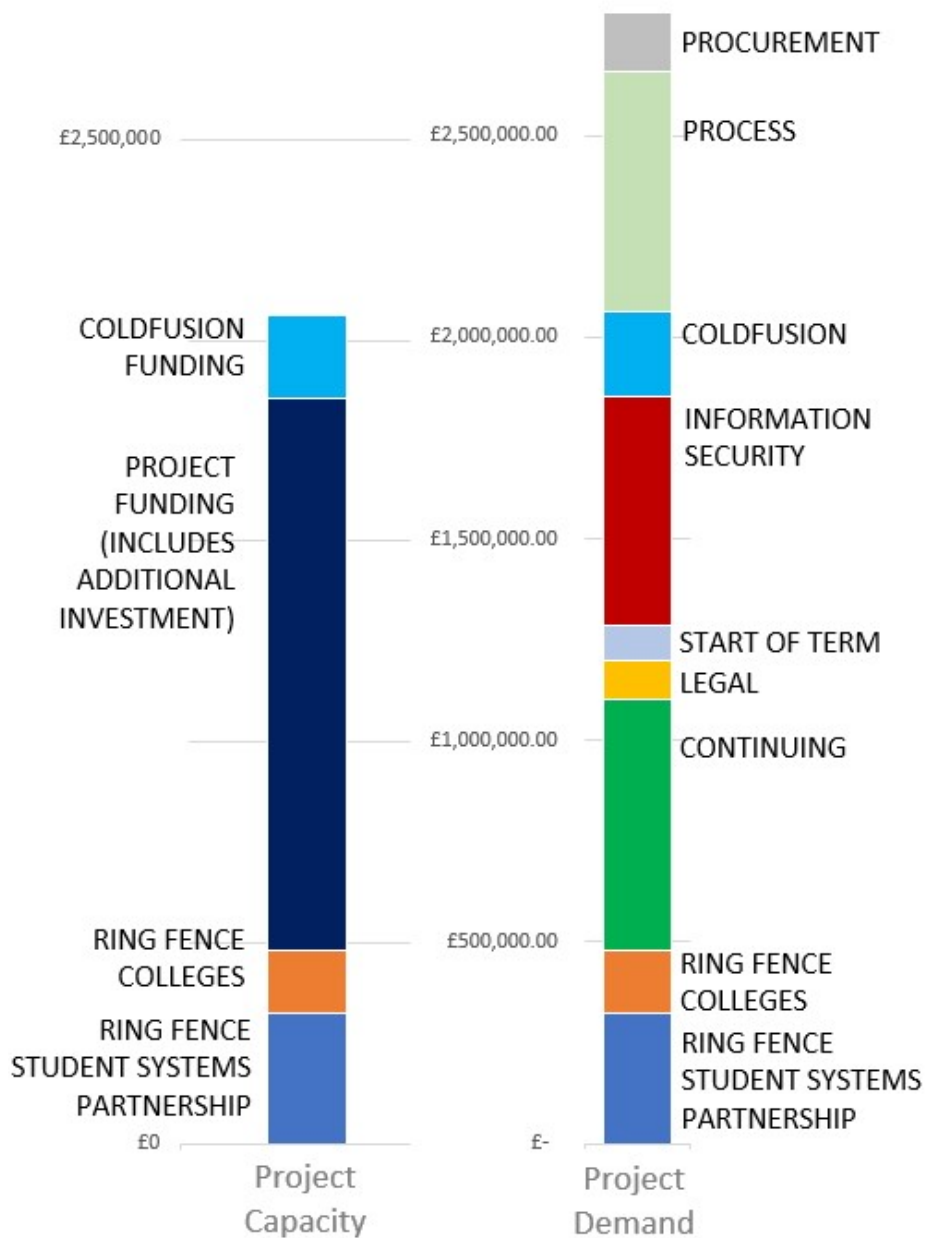
A summary of the planning outcomes by business area is shown on the chart below, demonstrating our ongoing commitment to supporting services across the University.



Approach

To assist with prioritisation, we grouped the project proposals into 8 themes including Continuing, Legal, Start of Term, and Information Security. We reviewed the project proposals within each theme and this formed the basis of our initial draft plan. We then consulted with all of our partners who had contributed to the plan and other key stakeholders, and we reached a consensus on the priority order of the 8 themes. Our final plan reflects the outcomes of these discussions and the agreed order for prioritisation.

Capacity v Demand by Theme for 2022/23



As the diagram illustrates, our project funding expires at the end of the Information Security theme. The diagram also reflects our commitment to address some of our technical debt relating to ColdFusion. A complete list of the projects funded for 2022/23 and their associated theme is provided in the list below, together with the submissions for years 2023/24 – 2026/27 which have not yet been prioritised.

We would like to thank colleagues for their continued support and contribution to the planning process.

Stefan Kaempf (Acting Director of Applications)
Rhian Davies (Head of PMO)
Mark Ritchie (Head of Project Services)

19th July 2022

Applications Directorate Plan for 2022/23

Theme	Portfolio	Programme	Project	Sponsor	Apps Days 22/23 *	Apps Days 23/24 **	Apps Days 24/25 **	Apps Days 25/26 **	Apps Days 26/27 **
Continuing	-	-	People & Money Phase 3 Delivery	Catherine Martin & Dave Robertson	500				
Continuing	DT	DTS	Digital Strategy Implementation	Gavin McLachlan	280	280	280	280	280
Continuing	APPS	INF	INF160 Oracle Upgrade to 19c	Suran Perera	20				
Continuing	APPS	INF	INF163 Application Tier CentOS 7 EOL	Suran Perera	60	50			
Continuing	APPS	COM	COM066 Bi-Annual Grouper Upgrade	Susan Cooke	80				
Continuing	APPS	COM	COM067 Wiki Annual Upgrade	Catherine Hetherington	10				
Continuing	APPS	COM	COM069 Committee Intranet Security	Claire Bradford	50				
Continuing	ISG	ISGOTH	ISG021 Upgrading the Projects Website	Rhian Davies	180				
Continuing	ISG	ISGOTH	ISG022 IT & Library Business Service Readiness for Start of Term 22/23	Gosia Such	25				
Continuing	ISG	TEL	TEL077 Data Retention and GDPR Compliance	Karen Howie	170				
Continuing	ISG	TEL	TEL078 Datafeed Redevelopment	Karen Howie	150				
Continuing	ISG	TEL	TEL082 QMP Upgrade	Karen Howie	15				
Continuing	ISG	RIS	RIS023 Reporting Replacement	Dominic Tate	20				

Theme	Portfolio	Programme	Project	Sponsor	Apps Days 22/23 *	Apps Days 23/24 **	Apps Days 24/25 **	Apps Days 25/26 **	Apps Days 26/27 **
Continuing	ISG	WPS	WPS012 Annual Portal Services Upgrade	Stratos Filalithis	23				
Continuing	USG	TTU	TTU023 Scientia Enterprise Timetable Re-build & Roll Forward	Scott Rosie	35				
Continuing	USG	USGOTH	USG020 Clearing 2022	Rebecca Gaukroger	15				
Legal	CSG	FIN	PCI DSS Compliance IT Work - Phase 2	Rachael Robertson	100				
Legal	ISG	RIS	Information Governance: Systems & Integration	Dominic Tate	50				
Legal	ISG	SMI	UniDesk UoE Data Archive	Neil Bruce	100				
Legal	USG	USGOTH	Evaluation and Procurement of an Application to Manage Subject Access Requests	Sara Cranston		50	100	50	
Start of Term	ISG	ISGOTH	IT & Library Business Service Readiness for Start of Term 23/24 to 27/28	Gosia Such	40	65	65	65	65
Start of Term	USG	USGOTH	Clearing 2023 - 2027	Rebecca Gaukroger	35	50	50	50	50
Start of Term	USG	TTU	Timetabling Annual Roll-Forward 23-24	Scott Rosie	150				
Infosec	USG	TTU	Essential Timetabling Upgrades	Scott Rosie	200				
Infosec	CSG	HAS	eOPAS Upgrade	Candice Schmid	25	25	25	25	25
Infosec	APPS	COM	Wiki Annual Upgrade	Alex Carter	50	50	50	50	50
Infosec	APPS	INF	Oracle Database - OS Upgrade	Suran Perera	150	150	150		
Infosec	APPS	INF	Bi-Annual Maria DB Upgrade	Suran Perera		50		50	

Theme	Portfolio	Programme	Project	Sponsor	Apps Days 22/23 *	Apps Days 23/24 **	Apps Days 24/25 **	Apps Days 25/26 **	Apps Days 26/27 **
Infosec	ISG	WPS	Annual Portal Service Upgrade	Stratos Filalithis	100	150	100	100	150
Infosec	APPS	COM	Qlik Sense Bi-Annual Upgrade	Alex Carter		50		50	
Infosec	APPS	COM	API Upgrade	Alex Carter	50		50		50
Infosec	APPS	INF	ColdFusion Server 2022	Suran Perera	200	200			
Infosec	APPS	INF	Oracle Database - DB Upgrade to 23c	Suran Perera				200	200
Infosec	APPS	INF	Annual Upgrade of Development Tools and Frameworks	Bill Lee	100	100	100	100	100
Infosec	APPS	INF	Annual PEN Test Anticipating Vulnerabilities	Bill Lee	50	50	50	50	50
Infosec	APPS	INF	Python Upgrade	Bill Lee	100		100		100
Infosec	APPS	INF	Annual Disaster Recovery for Priority Services Test and Review	Suran Perera	50	50	50	50	50
Infosec	ISG	RIS	Pure Annual Upgrades	Dominic Tate	50	50	50	100	100
Infosec	ISG	RIS	Worktribe Annual Upgrades	Dominic Tate	50	50	50	50	50
Infosec	ISG	TEL	QMP Upgrade	Karen Howie		50		100	
Infosec	ISG	TEL	Web PA Upgrade	Karen Howie	50				
Infosec	ISG	TEL	Annual Moodle Upgrade	Karen Howie	50	50	50	50	50
Infosec	ISG	WPS	Notifications Service Upgrade	Stratos Filalithis	100				

Theme	Portfolio	Programme	Project	Sponsor	Apps Days 22/23 *	Apps Days 23/24 **	Apps Days 24/25 **	Apps Days 25/26 **	Apps Days 26/27 **
Infosec	USG	TTU	Timetabling - Upgrade Windows 2012 EOL Components	Scott Rosie		50			
Infosec	USG	TTU	Review Encryption Licensing	Stefan Kaempf	50				
Infosec	APPS	COM	Bi-Annual Grouper Upgrade	Alex Carter		100		100	
Infosec	APPS	COM	JIRA Annual Upgrade	Alex Carter	30	30	30	30	30
Infosec	APPS	COM	Business Objects Upgrade	Alex Carter		200		200	
Infosec	ISG	WPS	EdWeb Decommissioning	Stratos Filalithis	25	25			
Infosec	ISG	ISGOTH	ASTA Upgrade	Rhian Davies		50			
ColdFusion	-	-	ColdFusion Replacements	Stefan Kaempf	600	300	300		
Funding runs out here									
Process	CSG	FIN	Efficient Refund One-Off Payment Process	Rachael Robertson	50				
Process	CSG	FIN	Contract Management	Rachael Robertson	50				
Process	CSG	FIN	Payments Portal	Rachael Robertson		100			
Process	CSG	FIN	Finance Continuous Improvements 22/23	Rachael Robertson	100	100	100	100	100
Process	CSG	HRS	HR Continuous Improvements 22/23	Phil Spencer	100	100	100	100	100
Process	CSG	HRS	EDW HR Datamart Small enhancements	Phil Spencer	200	200	200		

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Process	APPS	COM	M365 Security and Compliance Policy and Management Review	Alex Carter	250	250	65		
Process	APPS	INF	Oracle Tech Licence Options Review	Suran Perera		50	50		
Process	ISG	LUC	Alma Library Management Platform Two-way feed with People and Money Business Analysis	Jeremy Upton	50				
Process	ISG	LUC	Alma Library Management Platform Two-way feed with People and Money Implementation	Jeremy Upton	50				
Process	ISG	SMI	UniDesk API Integration	Neil Bruce	200	50	50	50	50
Process	ISG	SMI	IS Alerts Service Optimisation	Alex Carter	50	50	50	50	50
Process	ISG	TEL	Academic Blogging LTI update	Karen Howie	50				
Process	ISG	WPS	Digital Asset Management Strategy	Stratos Filalithis	50				
Process	USG	SSP	BI Replacement for Student Systems	Lisa Dawson			500	500	
Process	USG	STU	Degree Finder Integration with Student Records	Niall Bradley			100		
Process	USG	STU	MTP Make Transitions Personal	Shelagh Green	150				
Procurement	ISG	WPS	University Website Search Options Appraisal	Stratos Filalithis	100				
Procurement	ISG	WPS	University Website Search Procurement	Stratos Filalithis	100				
Procurement	ISG	WPS	University Website Search Implementation	Stratos Filalithis		100			
Procurement	USG	SSP	Move EUCLID to the Cloud and Run as SAAS	Lisa Dawson	200				

Theme	Portfolio	Programme	Project	Sponsor	Apps Days 22/23 *	Apps Days 23/24 **	Apps Days 24/25 **	Apps Days 25/26 **	Apps Days 26/27 **
Procurement	USG	SSP	New Student Record Procurement	Lisa Dawson				100	100
REF	ISG	RIS	Supporting the Next REF	Dominic Tate			50	50	50

* Effort estimates exclude 10% contingency which is retained at programme and portfolio level for use in year

** Only projects for 2022/23 have been confirmed as part of the 2022/23 plan – proposed estimates for work in 2023/24, 2024/25, 2025/26 and 2026/27 are included for information, but have not been agreed as part of the planning process.

2022/23 Planning Themes

Theme	Description
Continuing	Projects underway which span multiple years, and were prioritised in a previous planning process - recently reviewed to reconfirm priority
Legal	Projects required to comply with legislation
Start of Term	Projects required to support critical start of term processes, for example Timetabling
Information Security	Projects required to update software and hardware to ensure that security is up to date
ColdFusion	Projects required to address technical debt relating to ColdFusion
Process	Projects required to improve or update existing processes
Procurement	Projects required to procure or re-procure systems and/or services
REF	Projects required to support the next REF exercise

Core Funded Programme and Portfolio Information

Portfolio	Programme Short Name	Programme Full Name	Programme Owner	Programme Manager
Corporate Services Group Portfolio Owner: Ashley Shannon Portfolio Manager: Andrew Stewart	FIN	Finance	Rachael Robertson	Ben Armstrong
	HAS	Health and Safety	Candice Schmid	Andrew Stewart
	HRS	Human Resources	Deborah Kilgallon	Susan Ridder-Patrick
	CSGOTH	CSG Portfolio Projects	Ashley Shannon	Ben Armstrong
Applications Directorate Portfolio Owner: Stefan Kaempf Portfolio Manager: Andrew Stewart	COM	Communication	Alex Carter	Andrew Stewart
	INF	IS Applications Infrastructure	Suran Perera	Andrew Stewart
Information Services Group Portfolio Owner: Gavin McLachlan Portfolio Manager: Adam Wadee	ISGOTH	ISG Portfolio Projects	Stefan Kaempf	Adam Wadee
	LUC	Library and University Collections	Rebecca Hirsch	Karen Stirling
	RIS	Research Information Systems	Dominic Tate	Karen Stirling
	SMI	IT Service Management	Alex Carter	Colin Watt
	TEL	Technology Enhanced Learning	Karen Howie	Colin Watt
	WPS	Web and Portal Services	Stratos Filalithis	Tim Gray
University Secretary's Group Portfolio Owner: Jim McGeorge Portfolio Manager: Muriel Mewissen	USGOTH	USG Portfolio Projects	Jim McGeorge	Muriel Mewissen
	STU	Student Services	Jim McGeorge	Susan Ridder-Patrick
	TTU	Timetabling	Scott Rosie	Jamie Thin
Digital Transformation Portfolio Owner: Gavin McLachlan Portfolio Manager: Stephen Roy	DTS	Digital Strategy	Gavin McLachlan	Stephen Roy