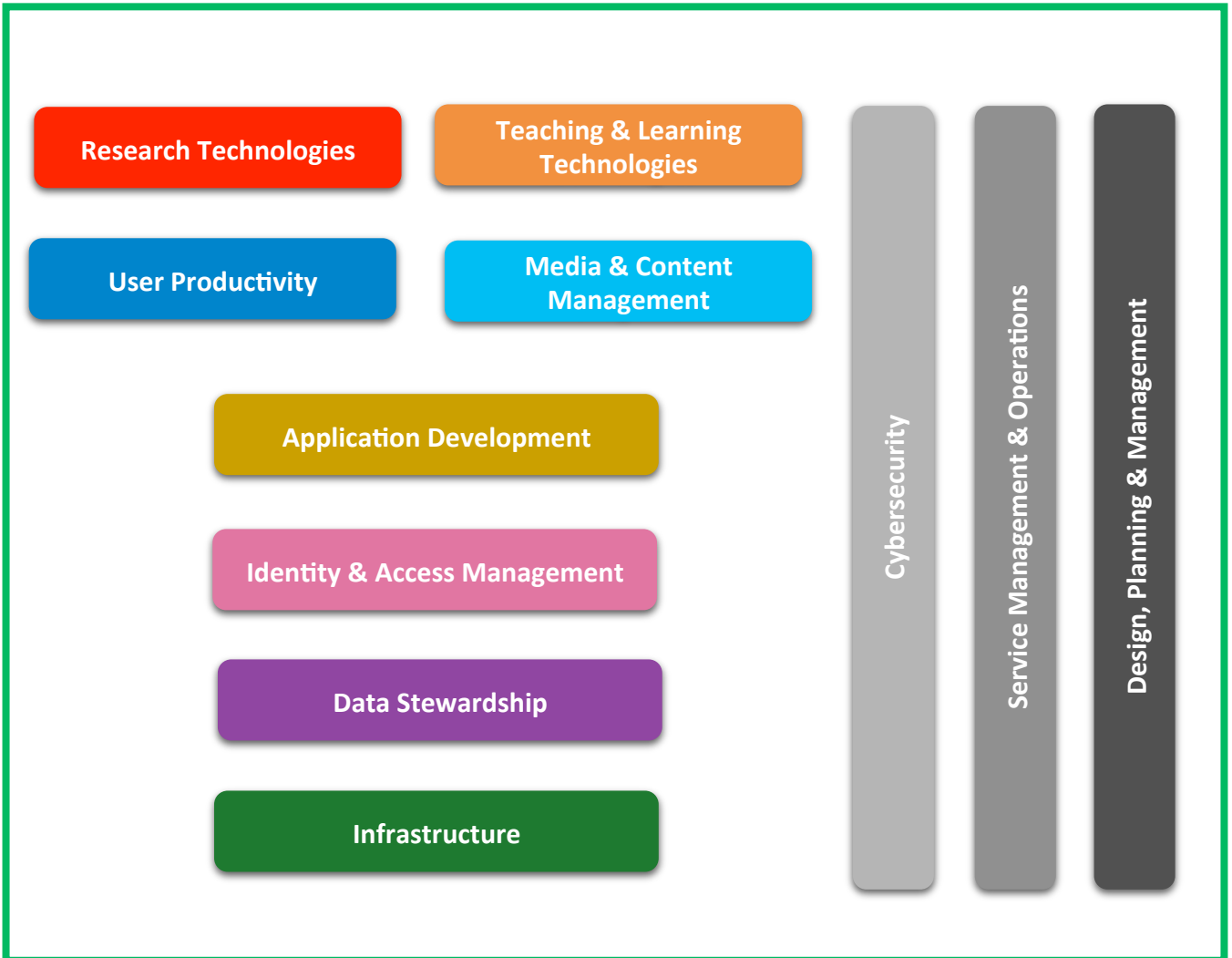




DoIT

DIVISION OF INFORMATION TECHNOLOGY
UNIVERSITY OF WISCONSIN-MADISON

DoIT supports these operational areas (Teaching & Learning, Research, Outreach & Administration) by providing flexible IT services



Note: Each domain may run services, manage cloud services, and/or do consulting.

DoIT Service Domains

	Domain	Description	Select Examples
1	Application Development	Design, development, and integration of enterprise and custom software applications	PeopleSoft development, mobile app development, interface development
2	Cybersecurity	Infrastructure and services that provide security, data integrity, and compliance for institutional activities.	Forensic analysis, threat monitoring, testing, education, risk management, policy
3	Data Stewardship	Lifecycle care for data	Database administration, reporting, warehousing, analysis, visualization, curation, preservation, retrieval
4	Design, Planning, and Management	Services that prioritize, design, perform, and improve the work and activities of the university community	Architecture, business analysis, usability, project management, portfolio management
5	Identity and Access Management	Disciplines and technologies that enable the right individuals to access the right resources at the right times for the right reasons	Credentialing, authorization, authentication, log-in services
6	Infrastructure	Enterprise-level hardware, software, systems and services that provide underlying support for institutional activities	Data centers, storage, backup, hosting, network, telephony
7	Teaching & Learning Technologies	Systems, services and resources that directly support and enhance teaching and learning	Pedagogy development, consulting, course production, analytics, learning outcomes, LMS
8	Media and Content Management	Systems and services that track, store, distribute, and publish digital content	Printing, video hosting & delivery, video media conversion, web development, forms, imaging, e-textbooks, content management
9	Research Technologies	Services supporting the institution's research activities	Specialized storage and computation, high performance and high throughput computing, lab notebooks
10	Service Management and Operations	Managing the lifecycle of services (strategy, design, develop, operate, monitor, improve)	Service team management, IT service management, Help desk, NOC, COOP, Knowledgebase
11	User Productivity	Comprehensive services that enable university community members to perform their day-to-day work or activities	Tech Store, tools, endpoint support, email & calendaring, training, licensing