

**Office of the CIO  
Annual Imperatives  
2005-2006**

<b>Project</b>	<b>Description</b>	<b>Annual Imperative</b>
BG@100	The multi-year BG@100 project to replace BGSU's administrative systems successfully implemented Human Capital Management (HCM) with the Phase 1 "Go Live" on June 27, 2005. The project will proceed with plans for implementation of the Financial Management System (FMS) phase of the project.	1, 4
Blackboard Support	Primary support for Blackboard will move to ITS during the summer of 2005. The Technology Support Center (TSC) will provide the point of initial contact.	1, 4, 6, 8

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4. Continue to improve the infrastructure for research, scholarship, and creative activities, including improved student involvement.
5. Explain engagement and how it fits the mission and structure of the University and more systematically coordinate engagement activities.
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Campus One Card System	With support for the currently used Diebold system for Dining Services ending in June 2006, a Campus One Card committee was established to evaluate and plan for the implementation of a campus one card system. It is envisioned that the replacement system will be used for access, identification, and commerce. Participation in the evaluation and selection of a vendor will be the initial focus. The implementation of the campus one card system in various areas/ departments is seen as a multi-phase project with a continued evaluation and support structure.	1
Cellular Phones	This is an initiative to offer cellular phone service campus wide via a centrally supported system. Selection of vendors, marketing plan, and support structure will be addressed.	3
Classroom Technology Equipment Plan	The Classroom Technology Equipment Plan calls for the installation or upgrade of technology in 169 classrooms used for instruction on a four-year cycle. The first two years of the initial four-year cycle have been completed and year three of this plan calls for the upgrade of 30 classrooms and the installation of equipment in 15 classrooms.	1, 2, 4, 8

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College of Education and Human Development Teacher Advising	A significant portion of the College of Education and Human Development student teaching supervision resources involve student teaching supervisors traveling to school districts throughout the state to supervise student teachers. This initiative will investigate means to effectively support student teacher supervision through the use of technology, thereby reducing the travel time and associated expenses.	1, 3, 4, 8
Content Management System (CMS) Upgrade	The Content Management System (CMS) was introduced to the BGSU website in September 2003. BGSU websites will continue to be integrated into the CMS system. The CMS software Rhythmyx version 5.6 has been released. The production server software will be upgraded to this version.	4
DARS/Darwin	DARS/Darwin is a client server degree audit reporting and transfer evaluation system that has been purchased from Miami University. Darwin is the graphical user interface to the DARS system that runs on windows desktops. Degree audit reports can also be run from a web page. Darwin and DARS on the server will replace the mainframe Degree Audit Reporting System (DARS). A fall 2005 implementation date is anticipated.	4

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Data Warehouse	An imperative to begin implementation of a data warehouse system. This system will provide a repository for data to be used for analysis, evaluation, and reporting purposes. Data warehousing will support the BG@100 project as well as other identified areas.	4
Digital Asset Management	The Digital Asset Management area is comprised of a Digital Asset Manager and two Digital Asset Analysts. The RFP for a Digital Asset Management solution has been issued and responses received. The focus for the next year for this area will be evaluation of the RFP responses, selection of a vendor, and the establishment of a pilot project.	4
Disaster Recovery Planning	Offsite testing of the disaster recovery plan was completed in 2003 and 2004 in conjunction with SunGard. The disaster recovery team will continue planning for the next testing period scheduled for October 2005. The State of Ohio has created a consortium for disaster recovery. This option for completion of disaster recovery testing and coverage will be explored and evaluated.	4

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Document Imaging	Document imaging will be introduced by two pilot projects to establish an electronic means for document storage, retrieval, and management.	4
EMS Calendar	This project involves the installation of software purchased to replace the BGSU events calendar with the Virtual Master Calendar.	4
Enterprise Portal	Introduction of My BGSU as an enterprise portal is projected for August 2005. This initial rollout will provide the framework for future integration of features and services in addition to the instructional capabilities provided by the Blackboard portal. This project is developed on the basis of a grant awarded from Campus EAI to implement the Campus EAI Oracle Portal.	1, 4
Faculty Database	A need for an enterprise level database containing faculty information has been identified within the Provost's Office. Support for the design, creation, and implementation of the identified database and its components will be provided.	3, 4

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Graduation Application - Online Version	This project involves the implementation of a web application allowing students to apply for graduation online.	1
Laptop Pilot Program	This proposal would provide support to an academic program or area in requiring a standard laptop computer for students in the program / area. This pilot program would be implemented and evaluated for possible further implementation.	1, 4
List Serve Implementation Expanded	A list serve product has been introduced for distribution of the <i>Monitor</i> , the Arts & Sciences newsletter, BGSU Tech, and Adult Learner services listprocs. The implementation of this product for other list serve applications will be developed and implemented.	4
Meeting Maker Software Upgrade	Use of Meeting Maker as a group scheduling tool was introduced to the BGSU campus in 2002. The Meeting Maker server software has been upgraded to version 8.5 - allowing users to access their calendars via the web. The upgrade of this server software and its effect on clients will need to be evaluated and communicated prior to the implementation of a successful rollout.	4

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Microsoft Software Agreement	Since July 1, 2004, BGSU has offered selected Microsoft software at a significant discount to students, faculty, and staff under a Microsoft software agreement. This program will be evaluated on an annual basis to determine the future direction of this offering.	1, 4
My Advisees - Phase III	Phase III of this project supports the Freshman and Transfer Advising mandate requiring these students to see an academic advisor prior to registration during the first year. Functions to place a hold on the identified students ability to register until appropriately advised will be added.	1, 4
Policies and Procedures - CIO Area	This is an initiative to complete a review of currently written policies and procedures that have an impact on internal department and campus wide technology use. The review should follow with the development and documentation of policies and procedures where they may not currently exist. Concerns for network and data access and security provide the forum for implementation of consistently documented policies and procedures.	4

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Program Review	Following the completion of the April 2004 external Program Review completed by Ilee Rhimes, CIO of The Ohio State University and Mike Roney, Vice-President of Information Services at Cleveland State University an external review team report was submitted. This report will be reviewed and implementation of recommendations evaluated.	4
Student Technology Center Director	The Student Technology Center provides resources to support students in their use of technology to enhance learning. The position of Student Technology Center Director has been filled on an interim basis for the past year and a search resulting in the appointment of an individual to this position will be completed.	1, 4, 6
Software Availability	The Academic Software Advisory Committee convened during 2004 for the purpose of identifying instructional software needs. Through the process of soliciting and evaluating proposals, 34 requests were submitted and 19 funded, resulting in the purchase of \$250,000 of software for instructional purposes. A process similar to the one completed during the committee's initial year of funding will be supported for 2005-06.	1, 3, 4, 6

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Technology Education Consulting Specialists (TECS) Program	The TECS program has provided support to the integration of technology into classroom instruction through the sponsorship of 143 projects since its inception in the fall of 2002. This program plans to continue this type of support by sponsoring up to an additional 60 projects during the upcoming year.	1, 3, 4, 6
Technology Fair and Northwest Ohio High School Web Contest Expansion	Over 1600 attendees and 65 exhibitors were a part of the 2004 Technology Fair. The second year of sponsoring the High School Web Contest as a part of the Tech Fair brought 80 entries for consideration. Increased exhibitors, attendees and contest entries are anticipated for the 2005 Technology Fair.	1, 3, 4, 6
Transfer Articulation	<p>The state of Ohio has mandated changes to the transfer articulation process that has resulted in two projects:</p> <ul style="list-style-type: none"> <li>• one project requires that BGSU provide two files to the Ohio Board of Regents - an AN (Ohio Articulation Number) file and a TM (Ohio Transfer Module) file.</li> <li>• the second project requires that an application be in place to provide the exchange of electronic transcripts through the Articulation and Transfer Hub</li> </ul>	4

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Wireless Network Expansion	Through the use of wireless technology, new avenues for learning are provided. The current ability to use wireless in strategic locations across campus will be expanded as new areas for wireless access are implemented in accordance with the wireless network strategic plan.	1, 2, 4

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