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Data warehouse efforts now need to be focused on historical data.!

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The SaaS model ERP that is eventually selected may include Data Warehouse, analytics and dashboard capabilities. If not, then the University should move forward with its own data warehouse efforts to support data driven decision-making by making institutional data and analytics more available and actionable. This will be beneficial for reporting off of historical information.!
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The University should have a design, implementation plan, and standard procedures for identity management with changes controlled as strictly as other university critical systems. The University should also participate in an identity management consortium, such as InCommon.!

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Western Illinois University's network should be funded with ongoing operating/base resources instead of relying on one-time funding. !

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A network assessment should be done and enhancements planned building by building for the networks in general.!

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Locations that require robust wireless access need to be identified and infrastructure upgrades should be planned accordingly.

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IT Governance should address the importance of risks, effective policies, and practices by creating a formal committee within IT Governance.

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All classrooms should have a fundamental and appropriate level of technology.

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Faculty teaching in multiple electronic classrooms should be presented with a uniform, standard method of interfacing with the technology.

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Western Illinois University should create and support facilities where faculty can test and prototype new and emerging technologies that have potential application in instruction and research.

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The University should revisit the concept of a one-to-one program.!

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To reduce high expenditures on hardware, software and IT maintenance, the University should systematically evaluate the feasibility of moving existing services and obtaining new services in the "cloud." This should include consideration for moving the data center to the cloud as well.

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University Technology should seek increased partnerships with IT consortiums and IT research organizations.!

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University Technology should work with the colleges, other University divisions, and departments to align or realign strategic partnerships.!

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The University must continue to invest in the training of its IT personnel who support and secure critical IT systems that are core to the University's business.!

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Training roadmaps should be developed for staff in IT support positions and funds provided to implement training plans. New technology implementations must include plans for the staff to acquire the skills and knowledge required for implementation and ongoing support.!

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The University should pursue new and innovative ways to recruit talented IT staff.!

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