Education Council Strategic Initiatives
Status Report and 2020-2021 Recommendations

March, 2020

Strategic Initiative, Action Item and Deliverable/Target	Status	2020-21 Recommendations
Digital Education		
4 ~~Address technical challenges for students in the transition from secondary to post-secondary education.~~		**Discontinue**
1.1 ~~Conduct a collaborative research project to identify existing infrastructure and pedagogical efforts in both seconary and post-secondary institutions.~~	No progress	Delete
1.2 ~~Based on the results of the research proejct and other resources, identify opportunities for collaboration to ease transition for students.~~	No progress	Delete
1.3 ~~Identify key challenges for transitioning students and conduct an environmental scan to identify successful approaches to mitigate those challenges.~~	Little progress	Delete
1.4 Create a guide for effective practices in the use of flexible learning technologies. (MOVE TO ACTION ITEM 1.1)	Relocated	Delete
1.5 ~~Develop a strategy to encourage vendors to implement data exchange standards in their products and services.~~	Little progress	Delete
1 **Disseminate information in the form of reports, effective practices, qualitative and quantitative data, and national trends to ensure the success of Nebraska digital education.**		**Add**
1.1 Compile and create a guide for effective practices in the use of flexible learning technologies.	In progress	Continue
1.2 Locate and redistribute materials to Nebraska K-20 education, public and private.	New	Add
2 **Expand awareness and address the need for equity of access as it relates to digital education**		**Retain as is**
2.1 Identify opportunities and actions to ensure equitable access for students when away from school or campus.	In progress	Continue with minor modification
2.2 Education Council members will work in collaboratoin with other stakeholders to find solutions for accessible, reliable, secure, and affordable Internet access to support academic success.	In progress	Continue with minor modification
2.3 ~~Identify and promote the use of accessible products and services to achieve equitable access~~	Little progress	Delete

Strategic Initiative, Action Item and Deliverable/Target		Status	2020-21 Recommendations
Network Nebraska			
1	**Prepare for the future of Network Nebraska as a statewide, multipurpose, high capacity, scalable telecommunicatoins network that shall meet the demands of state agencies, lcoal governments, and educational entities as defined in section 79-1201.01.**		**Retain as is**
1.1	The Network Nebraska Advisory Group (NNAG) Participant Criteria subcommittee and Office of the CIO (OCIO) staff will accommodate and enforce affiliate connections into Network Nebraska.	Completed	Delete
1.2	The Network Nebraska support team will use automated tools to monitor network utilization and uptime (COMPLETE) and develop a web-based graphic for real-time depiction of WAN circuits, backbone and Internet. (DISCONTINUE)	Completed/ Discontinued	Delete
1.3	The Network Nebraska support team will implement incident management (COMPLETE) and change control frameworks appropriate to the staffing of Network Nebraska. (MOVE TO ACTION ITEM 2.4)	Completed / Relocated	Delete
1.4	NNAG and the Collaborative Aggregation Partnership (CAP) will guide OCIO decisions regarding network capacity, services, and reliability.	In progress	Continue
1.5	Evaluate the effectiveness of the current Network Nebraska fee structures and address changes related to the associated business models as related to core function and additional services.	New	Add
2	**The Education Council, OCIO/NITC staff, and Network Nebraska support staff will sufficiently and appropriately communicate to, and in support of, current and potential Network Nebraska Participants**		**Retain with modifications to wording**
2.1	Develop and implement a communications strategy.	In progress	Continue
2.2	Conduct a *periodic* services survey of all Participants to guide direction and service development.	In progress	Continue with minor modification
2.3	Develop, maintain, and publish a catalog of Network Nebraska services comprised of services offered directly by Network Nebraska as well as member-offered services to other members.	New	Add
2.4	Enhance communications regarding change control events affecting Network Nebraska membership.	In progress	Continue

3	~~Review the NITC IT Security Initiative and cloud computing components of the State Government IT Strategy Initiative as drafted by the NITC State Government Council.~~		**Discontinue**
~~3.1~~	~~Develop applicable practices and strategies for security and cloud applications in educational environments.~~	No progress	Delete
~~3.2~~	~~Determine how to incorporate cloud and security strategies within Network Nebraska services.~~	No progress	Delete
3	**Identify needs and deliver advanced services to Network Nebraska membership, including security, cloud computing, and education infrastructure, to meet the growing needs of members.**		**Add**
3.1	Develop applicable practices and strategies for advanced services to be delivered across Network Nebraska in educational environments and determine how to incorporate them into the Network Nebraska business model.	New	Add
3.2	Select and implement additional value-added services for Network Nebraska members.	New	Add