I. SUSTAINABILTY MODEL FOR USPF PROJECTS

Over the years, the USPF has experienced post implementation challenges regarding the sustainability of its projects. Consequently, sustainability models to address these challenges were put in place.

A. Sustainability Model for School Knowledge Centre (SKC)

Table 1: Sustainability Model for School Knowledge Centre

S/N	Challenges	Plan
1.	Power	• Provision of Hybrid solutions • Improve Quality Assurance during implementation
2.	Theft and vandalization of equipment	• E-tagging, coding and inscription of USPF logo on equipment • Provision of secured ICT laboratories by beneficiaries
3.	Lack of capacity of users	• Presence of qualified ICT teacher as a condition for intervention • Provision of working tools for State desk officers and training ICT champions
4.	Bandwidth renewal and Equipment maintenance	• Bandwidth subscription through service providers on a site by site basis and on time-sharing • Upgrade of USPF Network Operating Center (NOC) • Written undertaking by Parent Teachers Association (PTA) to bear bandwidth cost after USPF exit • Charge outsiders usage fee of not more than 25% of commercial rate obtainable in the community
5.	Beneficiary Selection/Ownership	• Written expression of interest from school to be a condition for intervention • Provision of suitable and secured ICT laboratory by beneficiary • Stakeholders re-delineation and engagement to include: Parent Teachers Association (PTA), Royal Fathers, State Government, Local Government Area, beneficiary School

B. Sustainability model for Tertiary Institution Knowledge Centre (TIKC)

Table 2: Sustainability model for Tertiary Institution Knowledge Centre

S/N	Challenges	Plan
1.	Power	• Provision of Hybrid solution • Improve Quality Assurance during implementation
2.	Theft and vandalization of equipment	• E-tagging, coding and inscription of USPF logo on equipment • Provision of secured ICT laboratories by beneficiaries
3.	Lack of capacity of users	• Presence of qualified ICT staff as a condition for intervention
4.	Bandwidth renewal and Equipment maintenance	• Bandwidth subscription through service providers on a site by site basis and on time-sharing • Upgrade of USPF Network Operating Center (NOC) • Written undertaking by Institution to bear bandwidth cost after USPF exit to be a condition for intervention • Charge usage fee of not more than 25% of commercial rate obtainable in the community
5.	Beneficiary Selection/Ownership	• Written expression of interest from institution to be a condition for intervention • Provision of suitable and secured ICT laboratory by beneficiary to be a condition for intervention • Stakeholders re-delineation and engagement to include: Institution, National University Commission, National Commission for Colleges of Education, National Board for Technical Education, State Government, Local Government Area

C. Sustainability model for ICT for Physically Challenged Persons (E-Accessibility)

Table 3: Sustainability model for ICT for Physically Challenged Persons

S/N	Challenges	Plan
1.	Power	• Provision of Hybrid solution • Improve Quality Assurance during implementation
2.	Theft and vandalization of equipment	• E-tagging, coding and inscription of USPF logo on equipment • Provision of secured ICT laboratory by beneficiary
3.	Lack of capacity of users	• Presence of qualified ICT teacher as a condition for intervention • Provision of working tools for State desk officer and training of ICT champions
4.	Bandwidth renewal and Equipment maintenance	• Bandwidth subscription through service providers on a site by site basis and on time-sharing • Upgrade of USPF Network Operating Center (NOC) • Written undertaking by Parent Teachers Association (PTA) to bear bandwidth cost after USPF exit to be a condition for intervention • Charge outsiders usage fee of not more than 25% obtainable in the community
5.	Beneficiary Selection/Ownership	• Written expression of interest from school to be a condition for intervention

		• Provision of suitable and secured ICT laboratory by beneficiary to be a condition for intervention • Stakeholders re-delineation and engagement to include: Parent Teachers Association (PTA), Royal Fathers, State Government, Local Government Area, beneficiary School

D. Sustainability model for E-Library

Table 4: Sustainability model for E-Library

S/N	Challenges	Plan
1.	Power	• Provision of Hybrid solution • Improve Quality Assurance during implementation
2.	Lack of capacity of users	• Presence of qualified ICT staff as a condition for intervention
3.	Bandwidth renewal and Equipment maintenance	• Bandwidth subscription through service providers on a site by site basis and on time-sharing • Upgrade of USPF Network Operating Center (NOC) • Written undertaking by beneficiary institution to bear bandwidth cost after USPF exit as a condition for intervention • Charge usage fee of not more than 25% rate obtainable in the community
4.	Beneficiary selection/Ownership	• Written expression of interest from institution to be a condition for intervention • Stakeholders re-delineation and engagement to include: Institution, Ministry of Education, State Government and Local Government

E. Sustainability model for E-Health

Table 5: Sustainability model for E-Health

S/N	Challenges	Plan
1.	Power	• Provision of Hybrid solution • Improve Quality Assurance during implementation
2.	Lack of capacity of users	• Presence of qualified ICT staff as a condition for intervention
3.	Beneficiary selection/Ownership	• Written expression of interest from institution to be a condition for intervention • Stakeholders re-delineation to include: Institution, Ministry of Health, State Government and Local Government

Sustainability model for Community Resource Centre (CRC) and Rural Broadband Initiative (RUBI)

Table 6: Sustainability model for Community Resource Centre and Rural Broadband Initiative

S/N	Challenges	Plan
1.	Power	• Provision of Hybrid solution • Improve Quality Assurance during implementation
2.	Poor return on investment	• MOU with cooperative and other trade unions in the community for use of facility to be a condition for intervention • Undertaken from the Community Head and Local Government Area Authority confirming need and support for the project to be a condition for intervention