

**VISION 2030 JAMAICA**  
**INFORMATION AND COMMUNICATION TECHNOLOGY (ICT) SECTOR PLAN**  
**REVISED DRAFT STRATEGIC FRAMEWORK AND ACTION PLAN**

Sector Goals	Sector Outcomes	Strategies	Actions	Responsible Agencies	Timeframe
<b>1. A strong and competitive ICT sector</b>	<b>1.1:- A business environment which is conducive to the development of the ICT sector</b>	<b>1.1.1:-</b> Improve the efficiency and responsiveness of bureaucratic processes to facilitate ICT businesses	<b>1.1.1.1:-</b> Stream line processes at docks and ports of entry to mitigate corruption and facilitate efficient operations	Port Authority Jamaica Customs	Years 1-3
			<b>1.1.1.2:-</b> Revise and improve the GOJ procurement process for ICT goods and services.	MOF, MMT	Years 1-3
			<b>1.1.1.3:-</b> Establish systems and competences within the GOJ procurement process to ensure appropriate valuation of ICT-related products and services	MOF, MMT	Years 1-3
			<b>1.1.1.4:-</b> Provide all/potential investors and contractors with a regularly updated online Business Directory containing procedures and contact information for responsible government officials.	JTI	Year 1
		<b>1.1.2:-</b> Develop investment and support framework for development of the ICT sector	<b>1.1.2.1:-</b> Review and improve tax and duty policies for ICT	MOF, MMT	Years 1-3
			<b>1.1.2.2:-</b> Re-establish an advisory body which will focus on strategic ICT related issues and activities to promote investment in the sector.	MMT	Years 1-3

			<b>1.1.2.3:-</b> Establish effective measures to safeguard the ICT sector against anti-competitive behaviour	MMT	Year 1
		<b>1.1.3:-</b> Promote top level advocacy for ICT	<b>1.1.3.1:-</b> Encourage the Minister and the Prime Minister to play an active role in attracting key investors	MMT, OPM	Years 1-3
	<b>1.2:- Jamaica is established as a regional investment centre for ICT companies and ICT reliant service industries</b>	<b>1.2.1:-</b> Create a national partnership with a high services demand nation and/or a mentoring nation that has a highly developed ICT services/software industry	<b>1.2.1.1:-</b> Periodically (annually) identify areas for collaboration/partnerships and country that has the leading competencies and develop a framework for national partnership	JTI, MMT, MIIC, MFAFT	Years 1-3
<b>1.2.1.2:-</b> Establish framework to monitor and evaluate partnerships to ensure that Jamaica receives the maximum benefits			JTI, MMT, MIIC, MFAFT, MOF	Years 1-3	
<b>1.2.3:-</b> Expand ICT focused business parks for major service providers		<b>1.2.3.1:-</b> Develop and execute a planned campaign to seek and attract global ICT players and major ICT corporations to invest in Jamaica	JTI, MMT, MIIC	Years 1-3	
		<b>1.2.3.2:-</b> Establish partnerships (public / private / academia) to promote research and innovation applicable to the Jamaican context	JTI, MMT, MIIC, NCST, MOE	Years 1-3	
		<b>1.2.3.3:-</b> Provide incentives for the establishment of research institutes	MOF, JTI, MIIC, NCST, MOE	Years 1-3	
<b>1.3:- ICT becomes a major contributor to the country's GDP</b>		<b>1.3.1:-</b> Promote investment in ICT sector	<b>1.3.1.1:-</b> Develop appropriate financial and non-financial incentives and resource pools for domestic and foreign investment in the ICT sector	MOF, JTI, MIIC, MMT, MFAFT	Years 1-3
	<b>1.3.2:-</b> Encourage innovative use and application of ICT by Jamaican private	<b>1.3.2.1:-</b> Establish a national IT Governance training and development program for senior executives	MIND, MMT, Cabinet Office	Years 1-3	

		enterprise and government	<b>1.3.2.2:-</b> Use ICT to leverage the value of knowledge on Jamaica's customer and target market segments in key sectors.	JTI, MMT, MICYS, JTB, STATIN, PIOJ	Years 1-3
		<b>1.3.3:-</b> Encourage Government to become an exemplar user of ICT applications	<b>1.3.3.1:</b> - Develop a government wide operational ICT policy	CITO	Years 1-3
			<b>1.3.3.2:</b> - Develop and implement a government wide corporate ICT acquisition plan that is linked to the procurement procedure and annual budgetary allocation	CITO, MOF, MMT	Years 1-3 (Development) Years 4-6 (Implementation)
		<b>1.3.4:-</b> Support Micro, Small and Medium Enterprises (MSMEs) and NGOs in taking greater advantage of ICTs for strategic and operational effectiveness	<b>1.3.4.1:-</b> Form strategic alliances with MSME preferred partners	JTI, MIIC, JBDC, CITO, MSME Alliance	Years 1-3
			<b>1.3.4.2:-</b> Collaborate with international partners to provide training to reorient MSMEs and NGOs to become more globally competitive	MIIC, MFAFT, JBDC, JTI	Years 3-6
			<b>1.3.4.3:-</b> Provide incentives for MSMEs to adopt ICT solutions	MOF, JTI, MIIC, MMT	Years 1-3
		<b>1.3.5:-</b> Establish mechanisms of funding ICT ventures	<b>1.3.5.1:-</b> Establish framework and incentives for banking sector to offer venture capital funding including for ICT ventures	MOF, JTI, MIIC, MMT	Years 1-3
		<b>1.3.6:-</b> Build an effective indigenous ICT industry	<b>1.3.6.1:-</b> Establish database of registered/certified website designers who are capable of and have experience with developing secure e-commerce sites	CITO	Year 1
			<b>1.3.6.2:-</b> Establish a framework for exchange of ideas between business groups and e-commerce practitioners	CITO, PSOJ, JCC, JCS	Year 1

			<b>1.3.6.3:-</b> Identify and support key ICT niche markets for export of products and services to Global market	JTI, JEA, PSOJ, MMT, MIIC	Years 1-3 (Identification) Years 4-6 (Support)
			<b>1.3.6.4:-</b> Develop and implement higher value-added services and products that will exploit the indigenous capabilities and resources of the country	JTI, MMT, MIIC, PSOJ, JMA	Years 1-9
		<b>1.3.7:-</b> Measure the contribution of the use of ICTs and the ICT industry to the national economy	<b>1.3.7.1:-</b> Form strategic alliance with Planning Institute of Jamaica for measurement and planning of ICT contribution using the Threshold 21 (T21) integrated development model, STATIN and national financial data	MMT, OUR, PIOJ, STATIN	Years 1-6
			<b>1.3.7.2:-</b> Develop public/private/academia partnership to develop indicators and measure gaps and contribution on a sustained basis	MSB (TPM), Universities, PIOJ, PSOJ	Years 1-3 (Development) Ongoing (Measurement)
		<b>1.3.8:-</b> Encourage the increased use of online business to business and business to consumer e-commerce operations	<b>1.3.8.1:-</b> Establish baseline for number of businesses with websites and active e-commerce operations	CITO	Years 1-3
			<b>1.3.8.2:-</b> Encourage businesses to establish e-commerce websites	MMT, CITO, PSOJ	Ongoing
			<b>1.3.8.3:-</b> Implement a Brand Jamaica portal organized in product streams	JTI, FSL	Years 1-6
			<b>1.3.8.4:-</b> Conduct public education campaigns for e-commerce and other ICT elements	JIS, MMT	Ongoing

<b>2. Jamaica's national development is advanced by widespread adoption and application of ICT</b>	<b>2.1:- Universal and open access to ICTs</b>	<b>2.1.1:-</b> Expand ICT infrastructure and broadband penetration to cover entire island	<b>2.1.1.1:-</b> Form strategic alliance with public sector, private sector and IFI sponsors to accelerate broadband connectivity in public accessible locations, including libraries, post offices, schools and community centres	MMT, UAF, OUR, BCJ, MICYS	Years 1-5
			<b>2.1.1.2:-</b> Utilize the Universal Service Obligations resources to provide incentives to increase broadband penetration	UAF	Ongoing
		<b>2.1.2:-</b> Promote greater use of Free and Open Source Software (FOSS)	<b>2.1.2.1:-</b> Promote deployment of FOSS in the public and private sectors through pilot projects	CITO, MMT	Years 1-3
			<b>2.1.2.2:-</b> Develop and update standard FOSS packages for distribution to homes and offices	CITO, JaLUG	Ongoing
			<b>2.1.2.3:-</b> Utilize results from FOSS pilot projects to develop an appropriate policy framework for government use of FOSS	CITO, MMT	Years 3-5
			<b>2.1.2.4:-</b> Develop strategic plan for FOSS implementation	CITO, MMT, MDAs, Private Sector	Years 3-5 (Development) Years 6-9 (Implementation)
		<b>2.1.3:-</b> Encourage public and private sector partnerships to establish Internet connectivity and access	<b>2.1.3.1:-</b> Expand the deployment of Community Access Points (CAPs) within publicly accessible spaces	MMT, UAF, ICT Project (GOJ/IDB), telecoms	Year 1 Ongoing
			<b>2.1.3.2:-</b> Promote the establishment of cybercentres by private entities to facilitate business development and job dispersion and creation across the country	JTI, Private Sector, PSOJ	Year 1 Ongoing
			<b>2.1.3.3:-</b> Foster the establishment of community-owned	MMT, JTI, SDC,	Year 1

			cybercafés and telecentres for learning and earning	Local Government	Ongoing
		<b>2.1.4:-</b> Improve penetration rate and ownership of access devices	<b>2.1.4.1:-</b> Ensure Government policies to facilitate availability of affordable access devices	MMT, MOF, MIIC	Years 1-3
			<b>2.1.4.2:-</b> Develop alternate and affordable means of access to ICTs including cell phones and PDAs	Telecoms, Retailers	Ongoing
			<b>2.1.4.3:-</b> Establish baseline for penetration rate by conducting an island wide survey with segmentation for public sector, private sector and residential utilization with regular updates	MMT, STATIN, PIOJ, IFIs	Years 1-3
			<b>2.1.4.4:-</b> Expand the current government computer loan scheme to include all eligible categories of workers and lend at lowest possible interest rate.	MOF (Next MOU)	Years 3-5
			<b>2.1.4.5:-</b> Encourage financial institutions to offer attractive loan schemes for purchase of access devices at lowest possible interest rates	MOF, MIIC, JBA	Year 1 Ongoing
	<b>2.2:- A populace that knows and values the capability of ICTs and their potential impact on economic and social life</b>	<b>2.2.1:-</b> Promote and facilitate increased use of ICTs	<b>2.2.1.1:-</b> Develop and implement a nation-wide public education campaign about ICTs	CITO, JIS, Private Sector	Year 1 (Development) Ongoing
			<b>2.2.1.2:-</b> Promote local adoption of ICT in government, businesses and homes	CITO, MMT	Ongoing
			<b>2.2.1.3:-</b> Introduce Government policy and guidelines to encourage increased teleworking as a viable work life option	MMT, CITO	Years 3-5
	<b>2.3:- An educated and</b>	<b>2.3.1:-</b> Promote lifelong learning	<b>2.3.1.1:-</b> Facilitate the provision of internationally	HEART/NTA,	Years 1-3

	<b>trained workforce and citizenry that can function optimally in a knowledge – based society</b>	in ICTs	recognized certification and accreditation programmes for ICT including through local, regional and global strategic alliances with internationally acclaimed high-end ICT training providers and accrediting bodies	ITIL	
			<b>2.3.1.2:-</b> Facilitate training in information literacy	MOE, MMT, JLS, UNESCO	Years 1-3
			<b>2.3.1.3:-</b> Support programmes to improve the literacy and numeracy skills at all levels	MOE, JFLL, E-Learning Project	Ongoing
		<b>2.3.2:-</b> Establish full integration of ICT into the teaching and learning processes at all levels	<b>2.3.2.1:-</b> Revise the curriculum to ensure that ICT is integrated in the teaching and learning processes	MOE, E-Learning Project, JBTE	Years 1-6
			<b>2.3.2.2:-</b> Ensure that the education policy supports the availability of ICT training at all levels in the educational system	MOE, MMT, CITO	Years 1-5
			<b>2.3.2.3:-</b> Provide incentives and exchange programmes to attract and retain the relevant ICT specialists to provide appropriate training	MOE, MF&PS	Years 1-5 (Development) Ongoing
			<b>2.3.2.4:-</b> Encourage the development of digital educational content and the utilization of electronic media to offer courses including on-line courses	MOE, MICYS, UCJ, BCJ	Years 3-6
			<b>2.3.2.5:-</b> Complete E-Learning Project and assess the development impact	MOE, MMT, E-Learning Project	Years 1-2
		<b>2.3.4:-</b> Ensure equitable access of all educational and training institutions to low cost, reliable high-speed internet and computer facilities	<b>2.3.4.1:-</b> Implement a policy for the equitable deployment of broadband and access in educational facilities at all levels	MOE, MMT, MICYS, SMA	Years 1-3

		<b>2.3.5:-</b> Develop education and skills capacity to support research and innovation in ICT	<b>2.3.5.1:-</b> Encourage increased development of science and technology education in schools to provide a more useful platform for future research and development	MOE, MIIC, MMT, NCST	Year 1 Ongoing
		<b>2.3.6:-</b> Facilitate quality education and training opportunities to facilitate the expansion of highly educated and trained Jamaicans	<b>2.3.6.1:-</b> Develop a primary, secondary and tertiary school competition that will use ICT to solve issues related to school life, such as homework assistance, discipline and personal security	MOE, CITO, UCJ, Private sector	Years 1-3 Years 1-6 (Primary)
	<b>2.3.6.2:-</b> Develop and institutionalize a teacher education system that provides a technology integrated learning environment and graduates who are equipped to prepare students with the requisite skill sets mandated by local and global requirements		MOE, E-Learning Project, JBTE, IOE, UWI	Years 1-6	
	<b>2.3.6.3:-</b> Foster the development of public private partnerships at a national level to align education training for ICT with requirements of the private sector as well as for financial collaboration		MOE, MMT, HEART/NTA, Universities, Private Sector	Ongoing	
		<b>2.3.7:-</b> Encourage the development of knowledge networks and communities of practice to foster continuous learning and improvement amongst practitioners	<b>2.3.7.1:-</b> Expand opportunities internationally for faculty and post-graduate student exchanges, conferences, seminars, and workshops	MOE, MFAFT, Cabinet Office, Universities	Ongoing
	<b>2.4:- Widely accessible,</b>	<b>2.4.1:-</b> Create an appropriate policy and regulatory	<b>2.4.1.1:-</b> Provide incentives for rapid adoption and use of next generation networks	MOF, MMT, OUR, SMA	Years 1-6



	<b>affordable and efficient ICT networks</b>	environment conducive to investments in ICT and network development and governed by an independent regulatory institution	<b>2.4.1.2:-</b> Ensure applications and award process for spectrum, permits and licenses for regulator defined standards and guidelines which are fully transparent and open to public scrutiny, including through inclusion in secondary legislation	MMT, MICYS, OUR, SMA, BCJ	Years 1-2
			<b>2.4.1.3:-</b> Remove regulatory bottlenecks and establish timelines for decisions at regulatory and policy levels for network deployment	MMT, OUR, Cabinet Office, SMA, BCJ	Years 1-6
			<b>2.4.1.4:-</b> Establish efficient and effective competition adjudication processes	MIIC, FTC, MOJ	Years 1-6
		<b>2.4.2:-</b> Enhance the ICT infrastructure to ensure the support and security of the nation's information assets and minimize vulnerabilities of ICT networks	<b>2.4.2.1:-</b> Ensure high capacity four-quadrant geographic diversity of international submarine fiber optic connectivity to increase redundancy and mitigate against disaster threats	Telecom private sector, ODPEM, MMT, OUR	Years 1-9
			<b>2.4.2.2:-</b> Include ICT risk as a portfolio consideration for the ODPEM and incorporate ICT support for recovery from natural disasters into ODPEM plans	ODPEM, OPM, MMT	Years 1-3
			<b>2.4.2.3:-</b> Invest in reliable and consistent electrical power supply from renewable and non renewable sources	Energy Ministry, PCJ, JPSCo, IPPs, OUR	Years 1-9
			<b>2.4.2.4:-</b> Promote national awareness of threats to information security from malware, cyber-crimes, and disasters and their impact on business continuity	MMT, MOJ, ODPEM, CITO, Private Sector	Years 1-3
		<b>2.4.3:-</b> Promote multiple modes of information delivery systems and networks including new wireless	<b>2.4.3.1:-</b> Facilitate cross-platform competition in the provision of converged multi-media services	OUR, MICYS, BCJ, SMA, MMT	Years 1-6
			<b>2.4.3.2:-</b> Develop efficient (DNS, NXX, etc) number and address allocation administrative system	OUR, MMT, UWI	Years 1-6

		and wired technologies	<b>2.4.3.3:-</b> Ensure efficient allocation of spectrum to promote the introduction of new technologies and services.	SMA, MMT	Ongoing
			<b>2.4.3.4:-</b> Develop domestic and regional telecommunications traffic exchange points	MMT, OUR	Years 1-9
			<b>2.4.3.5:-</b> Ensure high capacity terrestrial and near-shore (festoon) fiber optic grid for efficient ICT transport	Telecom private sector, MTW, OUR, MMT	Years 1-9
			<b>2.4.3.6:-</b> Provide framework to private sector for expansion and diversification of wired and wireless ICT networks with specific emphasis on last mile connectivity, at affordable rates	OUR, SMA, BCJ, MMT	Years 1-3
			<b>2.4.3.7:-</b> Facilitate the migration to digital broadcasting network	BCJ, SMA, MMT, MICYS	Years 1-6
	<b>2.5:- E-government services are widely provided by government and used by citizens</b>	<b>2.5.1:-</b> Ensure that all ministries and agencies include e-government service development in their respective corporate plans	<b>2.5.1.1:-</b> Ensure all corporate and operational plans developed by ministries and government agencies include ICT-supportive strategies especially the development of e-government services	Cabinet Office, MOF, CITO	Years 1-3
		<b>2.5.2:-</b> Use ICTs to reduce inefficiency in bureaucratic processes	<b>2.5.2.1:-</b> Re-engineer and automate key government processes to improve business facilitation and service delivery.	Cabinet Office, relevant MDAs, FSL, CITO	Years 1-9
		<b>2.5.3:-</b> Harmonize ICT infrastructure and systems across the public sector ensuring fully integrated, interoperable,	<b>2.5.3.1:-</b> Develop cross-ministry and interoperable communication networks to reduce silo approaches and foster joined-up government	Cabinet Office, CITO	Years 1-5
			<b>2.5.3.2:-</b> Establish stable and secure local area networks (LANs) in all key government agencies	CITO, MDAs	Ongoing

		efficient and effective service delivery	<b>2.5.3.3:-</b> Align all MIS/ICT strategies for government ministries and agencies to encompass the NICT Strategy and Vision 2030 Jamaica Plan	Cabinet Office, CITO, PIOJ	Years 1-3
			<b>2.5.3.4:-</b> Establish GovNet as the Government WAN infrastructure	CITO, MMT	Years 1-3
			<b>2.5.3.5:-</b> Ensure all government institutions standardize websites, Internet and email access	CITO, MMT	Years 1-3
		<b>2.5.4:-</b> Improve ICT competencies across the public sector to enhance the delivery of ICT-enabled services	<b>2.5.4.1:-</b> Offer ICT competencies training to all public sector employees	MIND, HEART/NTA, CIT	Ongoing
			<b>2.5.4.2:-</b> Establish courses at MIND on ensuring incorporation of ICT-related goals and strategies into policy-making and strategic-planning	MIND, Cabinet Office, MMT	Years 1 - 3
		<b>2.5.5:-</b> Proliferate and promote the delivery of first class easily accessible and secure e-government services	<b>2.5.5.1:-</b> Establish a single, secure identification for Jamaicans from birth	NRU, MOH, RGD, CITO	Year 1 - 3
			<b>2.5.5.2:-</b> Create a listing of all government services, documenting expected timeline for approval, demand for services and high level work flow	JAMPRO, MIIC, Cabinet Office, MDAs	Year 1 – 2 Ongoing
			<b>2.5.5.3:-</b> Develop strategies, public awareness programmes and facilities to increase confidence in and motivate the adoption of e-government services	CITO, Cabinet Office, MDAs, JIS	Ongoing
			<b>2.5.5.4:-</b> Ensure that e-government services and website standards address the specific needs of persons with disabilities and senior citizens	CITO, Cabinet Office	Years 1-2

			<b>2.5.5.5:-</b> Develop more efficient electronic systems for engagement in government-to- government (G2G), government-to-business (G2B) and government-to-citizens (G2C) transactions	FSL, MMT, CITO	Ongoing
		<b>2.5.6:-</b> Actively leverage ICTs in the reform of the public service, in relation to the Public Sector Modernization Programme	<b>2.5.6.1:-</b> Review, revise and monitor the implementation of the Public Sector Modernization targets relevant to e-Government	Cabinet Office, relevant MDAs	Years 1-6
<b>2.6:- Enabling environment for research and innovation in ICT</b>	<b>2.6.1:-</b> Establish policy and legal framework to support research and innovation in ICT	<b>2.6.1.1:-</b> Promote an increase in patent registration for ICT innovations	JIPO, JIS, MMT, Universities	Years 1-3	
		<b>2.6.1.2:-</b> Establish incentives for the development of ICT research and innovation	MOF, NCST, MMT	Years 1-6	
	<b>2.6.2:-</b> Promote public/private/civil society collaboration in ICT research and innovation at the local, regional and international levels	<b>2.6.2.1:-</b> Facilitate exchange programmes to other countries to develop research and innovation capacities	MOE, MFAFT, Universities, Cabinet Office	Ongoing	
		<b>2.6.2.2:-</b> Facilitate the participation of local specialists in regional and global networks for research and development	MOE, MFAFT, Universities, Cabinet Office	Ongoing	
		<b>2.6.2.3:-</b> Encourage collaboration among local and regional experts and research institutions through the provision of grants for major research and development activities	MOF, Private Sector, IDPs	Ongoing	
		<b>2.6.2.4:-</b> Develop public education programmes to promote ICT research and innovation	JIS, MMT, CITO, Universities	Years 1-3	

			<b>2.6.2.5:-</b> Develop incubators for ICT research and innovations	MIIC, JBDC, TIC, Universities	Years 1-6	
			<b>2.6.2.6:-</b> Increase commercial funding and grants for ICT research and innovation	Private sector, NCST	Ongoing	
		<b>2.6.3:-</b> Develop and reward innovative thinking and research skills at all level of the educational system and in the general society	<b>2.6.3.1:-</b> Increase number of competitions and awards for ICT research and innovation	NCST, Private sector, Universities	Ongoing	
			<b>2.6.3.2:-</b> Develop inter university competition to solve Government's issues using ICT, focusing on service to the public	CIT, MOE, Private sector, UCJ	Years 1-3	
			<b>2.6.3.3:-</b> Encourage the development of research at the post-secondary level	MOE, Universities, community colleges	Years 1-9	
			<b>2.6.3.4:-</b> Systematically develop advanced research and innovation capacity through investment in research institutes and centres of excellence with private sector linkages	Universities, Private Sector	Years 10-21	
		<b>2.6.4:-</b> Develop mechanisms for storing and disseminating information on ICT research and innovations projects	<b>2.6.4.1:-</b> Establish a database of ICT research projects and innovations produced by such projects	NCST, CITO	Years 1-9	
		<b>2.7:- Culture and creative industries enhanced by application of ICT</b>	<b>2.7.1:-</b> Use ICT to build and develop Brand Jamaica/Jamaica's Nation Brand	<b>2.7.1.1:-</b> Utilize ICT to promote Brand Jamaica through advertisement on the internet and social website, e-commerce sites	JTI, MIIC, MICYS	Years 1-3
				<b>2.7.1.2:-</b> Use ICT to support Brand Jamaica Strategy	JTI, MIIC, MICYS	Years 1-3

		<b>2.7.2:-</b> Develop ICT capabilities to support the availability and expansion of cultural and creativity content	<b>2.7.2.1:-</b> Provide ICT support for the development of media production facilities island wide	Private sector, MICYS, MMT	Ongoing
			<b>2.7.2.2:-</b> Provide more opportunities for training in the use of ICTs including video production and web design and hosting	CPTC/MTI, CARIMAC/UWI, NCU	Years 1-5
			<b>2.7.2.3:-</b> Utilize ICT for the improvement of infrastructure at cultural venues	JCDC, MICYS	Years 1-9
			<b>2.7.2.4:-</b> Develop high-technology Cultural Performing Centres with facilities for live streaming of concerts and online delivery of cultural programmes	JCDC, MICYS, private sector	Years 1-9
			<b>2.7.2.5:-</b> Ensure systematic marketing and distribution of Jamaica's cultural content to our Diaspora community using ICTs	CPTC, JCDC, PBCJ, MICYS	Years 1-3
			<b>2.7.2.6:-</b> Establish a strong online component for showcasing Jamaica creativity in such areas as fashion, film, music, cooking, and writing	CPTC, JCDC, PBCJ, MICYS	Years 1-3
		<b>2.7.3:-</b> Protect, preserve and market Jamaica's indigenous cultural resources through ICT	<b>2.7.3.1:-</b> Promote the electronic documentation of Jamaican culture	IOJ, JLS, MICYS	Years 1-6 Ongoing
			<b>2.7.3.2:-</b> Draw on existing sources to create a digitized encyclopedia of 'Jamaicana' for local and global references	IOJ, JLS, MICYS	Years 1-6 Ongoing
			<b>2.7.3.3:-</b> Convert national symbols and cultural and historical information from legacy storage media to digital format	IOJ, JLS, MICYS	Years 1-6 Ongoing
			<b>2.7.3.4:-</b> Expand the digitization and electronic access to the national information catalogue and other heritage and cultural artifacts	IOJ, JLS, MICYS	Years 1-6 Ongoing
<b>2.7.4:-</b> Develop a strong and	<b>2.7.4.1:-</b> Facilitate and encourage digital broadcasting	BCJ, SMA,	Years 1-5		

		sustainable public broadcasting system	for greater efficiency in public and private broadcasting	MICYS	
			<b>2.7.4.2:-</b> Develop a strategy to link all public broadcasting initiatives	MICYS, PBCJ, BCJ	Years 1-3
	<b>2.8:- A national ICT policy and legal framework which promotes the use of ICTs for the benefit of the entire society</b>	<b>2.8.1:-</b> Strengthen and modify the policy, legislative and regulatory framework governing the ICT sector in a transparent, effective and efficient way that protects ICT users and creators of ICT-related products and service and encourages ICT-related business	<b>2.8.1.1:-</b> Establish and maintain an up-to-date national ICT policy, through public and industry consultation with private sector and civil society emphasising universal access, affordability & e-inclusion	MMT	YEARS 1-3 EVRY 3 YEARS
			<b>2.8.1.2:-</b> Establish a framework to update Telecommunications legislation and regulations	MMT, CPC, Cabinet Office	Years 1 -3
			<b>2.8.1.3:-</b> Establish industry consultative body to gain consensus on common interests	MMT	Years 1 - 3
			<b>2.8.1.4:-</b> Fulfill all obligations under the Paris Convention and all other relevant conventions	MIIC, JIPO, MFAFT	Years 1 – 3 Ongoing
			<b>2.8.1.5:-</b> Join the Patent Co-operation Treaty	MIIC, JIPO, MFAFT	Years 1 – 3 Ongoing
			<b>2.8.1.6:-</b> Establish a framework to update Patent Act	MIIC, JIPO, MFAFT	Years 1 – 3 Ongoing
			<b>2.8.1.7:-</b> Establish framework to review and update existing relevant legislation for ICT-appropriateness	MOJ, MMT, Cabinet Office,	Years 1 - 3
			<b>2.8.1.8:-</b> Protect national content, local innovations and cultural products by promoting awareness of, updating and enforcing existing Copyright and Intellectual Property laws	MIIC, JIPO, JAPA, Rights Associations and Agencies	Years 1 – 3 Ongoing
			<b>2.8.1.9:-</b> Update the Evidence Act, and pass the Cyber Crimes and Data Protection Act and other	MOJ, MMT, MNS	Years 1-3

			relevant legislation, that will ensure the criminalization of computer hacking, phishing and other cyber crimes		
		<b>2.8.2:-</b> Ensure effective and full participation by Jamaica in regional and international ICT policy-making	<b>2.8.2.1:-</b> Provide Jamaican leadership to resuscitate the Georgetown Declaration and the CARICOM Committee of Information Ministers	MMT,MFAFT	Year 1 -2
		<b>2.8.3:-</b> Integrate ICT in the administration of justice and law enforcement	<b>2.8.3.1:-</b> Create a specialized court to handle complex ICT-related litigation expeditiously	MOJ, MMT, CPC	Years 1 - 6
			<b>2.8.3.2:-</b> Expand and maintain a specialist Police department dealing with ICT related crimes	MOS, JCF	Years 1 – 3 Ongoing
			<b>2.8.3.3:-</b> Enhance the use of ICT as part of expanded application of forensic science in Police investigations	MOS, JCF	Years 1 - 6
			<b>2.8.3.4:-</b> Establish an electronic court filing system	MOJ, Supreme Court	Years 1 - 6
			<b>2.8.3.5:-</b> Establish fully digital courtrooms including judges using computers for recording judgments and legal research	MOJ, Supreme Court	Years 1 - 9
			<b>2.8.3.6:-</b> Provide public on-line access opportunities to offer accurate real-time information about cases	MOJ, Supreme Court, FSL	Years 1 - 9
			<b>2.8.3.7:-</b> Make all judgments of courts of record and primary laws available on-line	MOJ, Supreme Court, FSL	Years 1 - 9



		<b>2.8.4:-</b> Create user confidence through an enabling and equitable legal and policy framework	<b>2.8.4.1:-</b> Partner to ensure the implementation of the recommendations contained in Jamaican Justice System Reform Task Force -Summary of Recommendations namely sections 4.2, 4.6, 4.7, 4.8, 4.18, 4.19, 4.33,4.34, 6.1, 6.25, 8.7, 8.21	MOJ, Attorney General	Years 1 -6
			<b>2.8.4.2:-</b> Develop a program to build capacity in the judiciary and legal fraternity to effectively handle matters related to e-legislations	MOJ, MIND, Cabinet Office, Bar Association and Council of Legal Education	Years 1 -9

BOJ            Bank of Jamaica  
 CITO         Central Information Technology Office  
 FSL           Fiscal Services Limited  
 JIPO          Jamaica Intellectual Property Organization  
 MMT         Ministry of Mining and Telecommunications  
 OUR          Office of Utilities Regulation  
 PIOJ         Planning Institute of Jamaica  
 STATIN      Statistical Institute of Jamaica