بسم الله الرحمن الرحيم

ASIA-PACIFIC FORUM ON E-GOVERNMENT, SMART CITIES AND DIGITAL SOCIETY FOR SUSTAINABLE DEVELOPMENT

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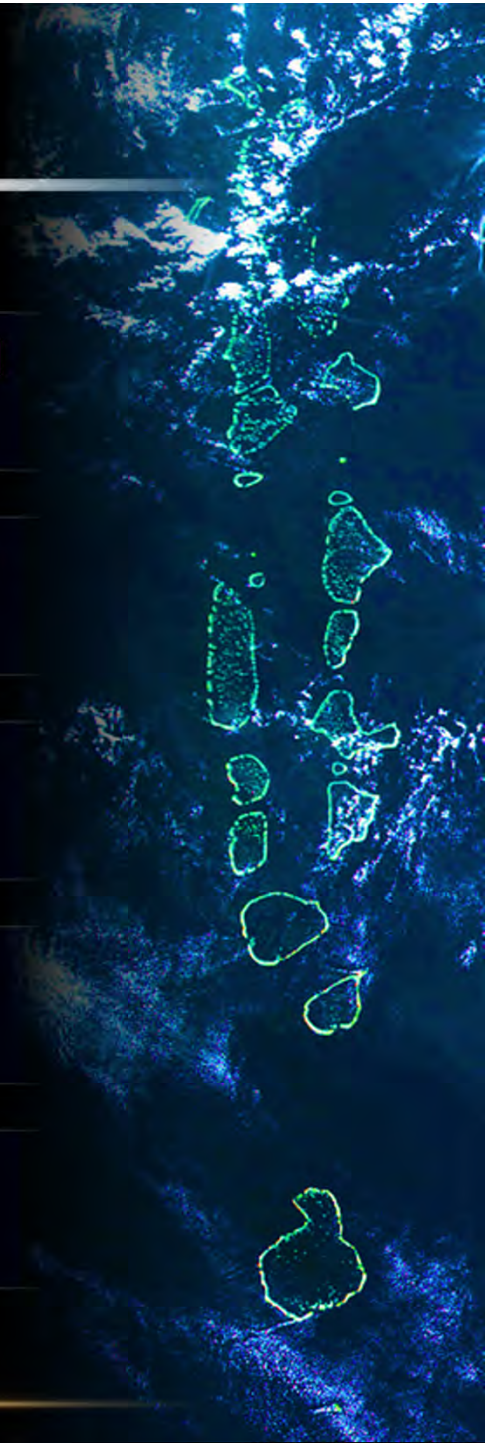
government

INTRODUCTION

- BUILDING SCIENCE, TECHNOLOGY & INNOVATION CAPABILITIES IN THE MALDIVES ARE ESSENTIAL FOR SOCIO-ECONOMIC DEVELOPMENT
- STI MEANS A NEW WAY OF DOING THINGS DESIGNED TO CREATE WEALTH OR TO IMPROVE HUMAN CONDITIONS THROUGH KNOWLEDGE & EFFICIENCY
- IT MAY REFER TO INCREMENTAL, ESSENTIAL AND REVOLUTIONARY CHANGES IN THINKING, PRODUCTS, PROCESSES, OR ORGANIZATIONS
- THE COUNTRY IS EVOLVING TOWARDS E-GOVERNANCE, TRANSFORMING INTO SMART CITIES AND CREATING A DIGITALIZED SOCIETY THROUGH SUSTAINABLE MODELS.

ABOUT MALDIVES

- MALDIVES IS A CHAIN OF 1200 CORAL ISLANDS IN THE INDIAN OCEAN
- MALDIVES IS 120KM WIDE, STRETCHING 860 KM FROM NORTH TO SOUTH
- TOTAL POPULATION IS APPROXIMATELY 350,000 LIVING IN 200 ISLANDS
- FAMOUS FOR TOURISM WITH WHITE SANDY BEACHES
- ONE OF THE MOST UNIQUE NATIONS IN THE WORLD



POLITICAL ENVIRONMENT, STABILITY & SECURITY

- HEP ABDULLA YAMEEN ABDUL GAYOOM IS THE CURRENT ELECTED PRESIDENT
- THE RULING COALITION HOLDS THE MAJORITY OF THE PARLIAMENT
- BROUGHT POLITICAL STABILITY, PEACE AND SECURITY TO THE COUNTRY
- INTRODUCED NEW ECONOMIC TRANSFORMATIONS
- ENACTED LIBERALIZED REGULATIONS FOR FOREIGN INVESTMENTS

CONNECTIVITY & USAGE OF ICT

- A 1200 KM OPTIC-FIBER SUBMARINE CABLE IS LAID ACROSS THE ENTIRE MALDIVES WHICH ENABLES NEXT GENERATION TELECOMMUNICATION SERVICES.
- BROADBAND CONNECTIVITY IS ESTABLISHED TO ALL THE INHABITED ISLANDS.
- 3G SERVICES WILL BE ROLLED OUT TO ALL THE ISLANDS BY THE END OF THIS YEAR
- MOBILE PENETRATION IN THE COUNTRY IS MORE THAN 200% OUT OF WHICH 45% USES BROADBAND INTERNET SERVICE

MALDIVES IN CONTEXT OF ICT

MALDIVES IS CURRENTLY SEEKING WAYS TO TAKE ADVANTAGE OF SCIENCE AND TECHNOLOGY TO PROMOTE ECONOMIC DEVELOPMENT

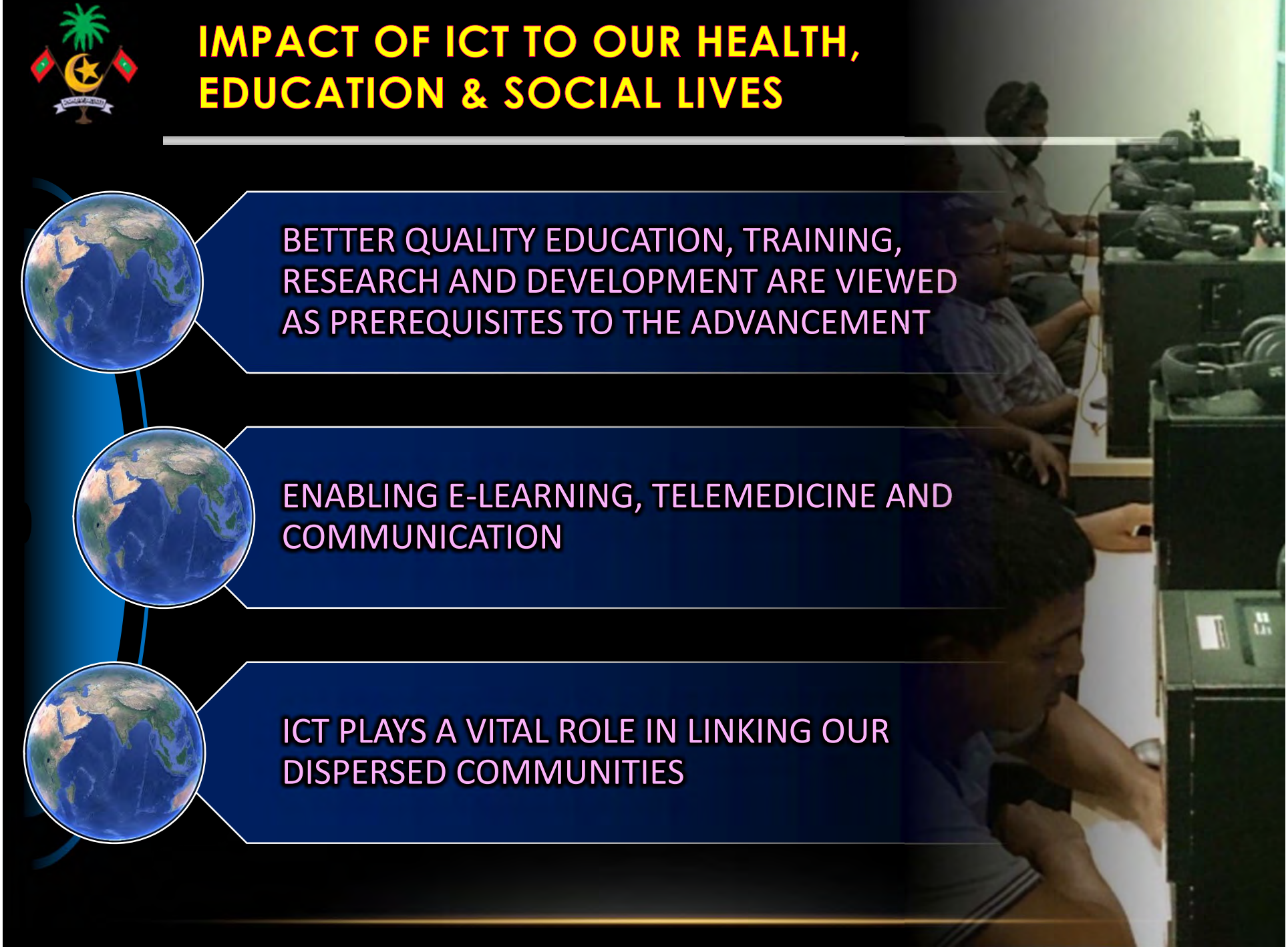
GOVERNMENT SERVICE THROUGH INTERNET IS ALREADY IN PLACE

ICT INCUBATION FACILITIES ARE BEING ESTABLISHED

ECONOMY, INTERNATIONAL TRADE & INVESTMENT

- MORE COMPREHENSIVE REGULATORY FRAMEWORK HAS BEEN ESTABLISHED
- ESTABLISHMENT OF A TRANSSHIPMENT PORT AT NORTH “IHAVANDIPPOLHU ATOLL”
- INTRODUCTION OF “INTEGRATED TOURIST ISLAND” CONCEPT IN THE SOUTH
- EXPANDING THE COUNTRIES FISHERIES AND MARINE RESEARCH TOWARDS THE EQUATOR

IMPACT OF ICT TO OUR HEALTH, EDUCATION & SOCIAL LIVES



- BETTER QUALITY EDUCATION, TRAINING, RESEARCH AND DEVELOPMENT ARE VIEWED AS PREREQUISITES TO THE ADVANCEMENT
- ENABLING E-LEARNING, TELEMEDICINE AND COMMUNICATION
- ICT PLAYS A VITAL ROLE IN LINKING OUR DISPERSED COMMUNITIES

ICT USAGE IN PUBLIC ADMINISTRATION

GOVERNMENT ELECTRONIC LETTER MANAGEMENT SYSTEM (GEMS) HAS BEEN ESTABLISHED

VARIOUS APPLICATIONS ARE BEEN DEVELOPED BY NCIT TO AUTOMATE GOVERNMENT SERVICES

ONLINE SERVICES INCLUDE, TRANSPORTATION ONLINE (TRON), TOURISM INFORMATION MANAGEMENT SYSTEM (TIMS), EXPATRIATE MANAGEMENT SYSTEM (X-PAT) AND SO ON

AREAS OF FOCUS FOR STRENGTHENING ICT FOR SUSTAINABLE DEVELOPMENT

FORMULATION OF A NEW COMPREHENSIVE I.T BILL

UPGRADE INFRASTRUCTURE TO SUPPORT E-GOVERNMENT

CONDUCT CAPACITY BUILDING PROGRAMS

KEY REQUIREMENTS OF ICT SECTOR INCLUDE

- CONSTRUCTION OF A NEW “NATIONAL DATA CENTER”
- ESTABLISHMENT OF A “TECHNOPOLIS” TRAINING CENTRE
- INTRODUCTION OF A NATIONAL BIOMETRIC IDENTITY CARD
- E-GOVERNMENT INTEGRATION
- DEVELOPMENT OF AN IT PARK AND SO ON…

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&
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DEVELOPMENT OF A SMART CITY AT HULHUMALE’