

# **NHIS - AN INTEGRAL PART OF GHANA'S HEALTH INFORMATION SYSTEM**

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# KEY FACTS ABOUT THE NHIS

- Established in 2003 and started operations in 2004.
- Has 8.2 million active members (2010)
- Has a cumulative membership of 16 million (2010)
- Has over 3,500 service providers (2010)
- Processes 22 million claims annually (2010)
- ICT implementation started in 2008
- Has the widest public ICT network in Ghana with over 800 sites
- Has the largest public database in Ghana
- Has more ICT staff than any other public institution

# HIS ENVIRONMENT INTO WHICH NHIS WAS BORN (1)

## STRUCTURE/FRAMWORK

- Weak legislation, regulation, planning & coordination

## INPUTS

- Inadequate human resource capacity
- Inadequate IT & communications infrastructure
- Inadequate logistical support

# HIS ENVIRONMENT INTO WHICH NHIS WAS BORN (2)

## PROCESSES

- Existing mechanisms for selecting indicators
- Multiple but uncoordinated data sources
- Adequate data management capacity

## OUTPUT

- Good systems and mechanisms for reporting

# NHIS - AN OPPORTUNITY TO IMPROVE GHANA'S HIS

- Membership & reach
- Financial leverage
- Advantage of building from scratch

# AN OPPORTUNITY MISSED

- Poor initial understanding of health sector
- Poor engagement with stakeholders
- Ineffective integration of ICT in NHIS design leading to:
  - Poor inter-operability
  - Legacy issues
  - Dual manual and automated systems
  - Poor M&E

# NEW INITIATIVES

- Improved engagement with stakeholders
- Compliance with interoperability standards
- Capturing of bio-metric data
- Introduction of e-claims
- Establishment of contact centre
- expanding ICT beyond office work-setting
- Integration of mobile solutions into ICT
- Elimination of legacy problems
- Strengthening of M&E

# VISION OF NHIS

To become a key pillar for improving Ghana's Health Information System



Thank You