2ND QUARTERLY REPORT (JAN – APRIL 2017)

Public sector: National Cereals and Produce Board (NCPB)

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OBJECTIVE

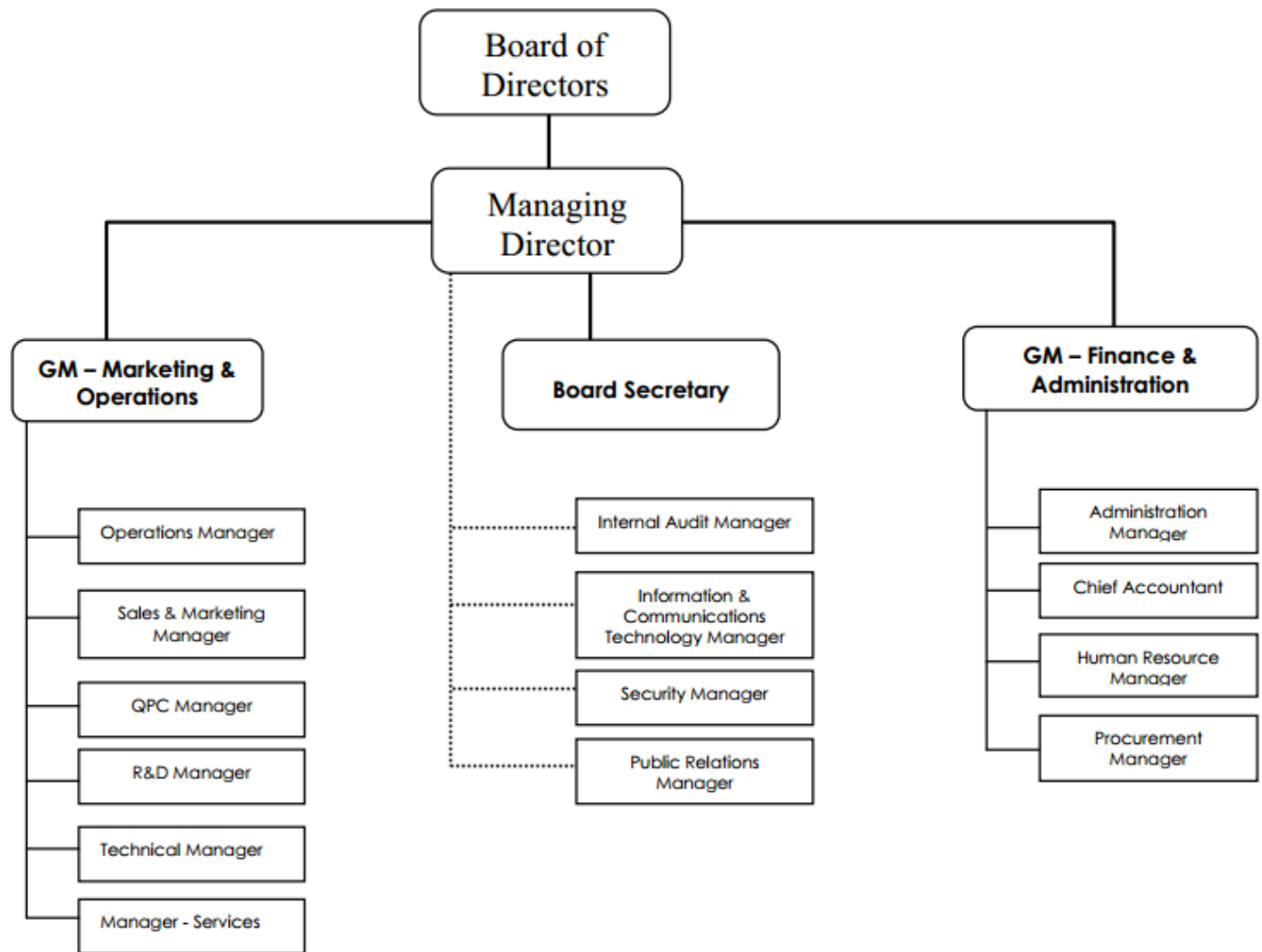**Placement objective as per the curriculum**

Public center placement at NCPB focuses on two main objectives. One of the major goal of placement is to enhance government ICT capacity in two key areas; one being ICT strategic leadership and the other being ICT technical capacity. With strategic leadership, the placement is expected to grow ICT through leadership and increase the relevance of ICT business principles in the management of public service delivery. The idea is to ensure ICT is fully integrated and aligned as an enabler to achieve the government's business objectives – service delivery. Then, with concerns to technical capacity, placement will ensure development of ICT technical capacity in government for effective service delivery. The other objective is to build a pool of talent for government who have experience and passion for ethical and accountable public service delivery.

NATIONAL CEREALS AND PRODUCE BOARD (NCPB)

The National Cereals and Produce Board (NCPB) is a State corporation established in 1985 through an Act of Parliament (Cap 338) as the Maize and Produce Board. It was formed by the amalgamation of The Maize and Produce Board and The Wheat Board on 1st July 1979 in order to streamline the management, handling and marketing of all grains.

Organization Structure

NCPB is a body corporate run by a board of directors whose Chairman is appointed by the President. Reporting to the Board of Directors there is the Managing Director, who is incharge of the day to day running of the institution.

Organization Chart

- **Board of Directors**
  - **Managing Director**
    - **GM – Marketing & Operations**
      - Operations Manager
      - Sales & Marketing Manager
      - QPC Manager
      - R&D Manager
      - Technical Manager
      - Manager - Services
    - **Board Secretary**
      - Internal Audit Manager
      - Information & Communications Technology Manager
      - Security Manager
      - Public Relations Manager
    - **GM – Finance & Administration**
      - Administration Manager
      - Chief Accountant
      - Human Resource Manager
      - Procurement Manager

Vision and Mission

NCPB vision is a world class corporation in agricultural commodity trade and grain management. And its mission is to trade in quality grains, agricultural products and related services.
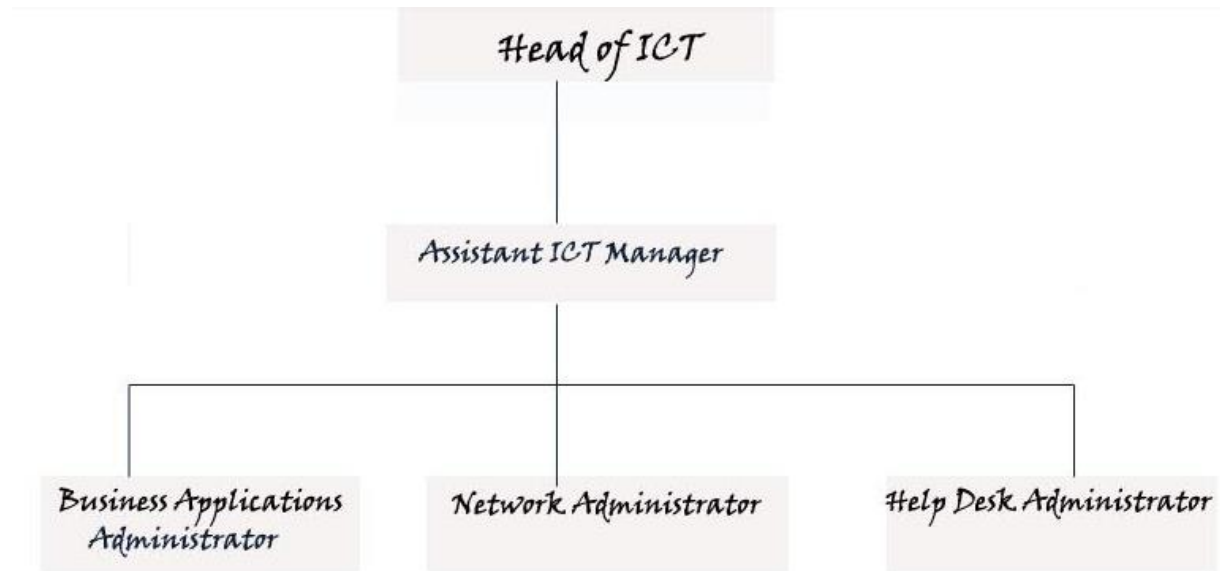
Alignment to the government mandate

NCPB aligns itself to the government mandate through 3 major roles it plays.

a. Commercial Roles - The commercial roles of the Board constitute commercial grain trading, which is its core business.
b. Strategic Grain Reserve (SGR) - The Board procures, stores and maintains a Strategic Grain Reserve (SGR) stock of up to four million bags on behalf of the Government to be used for food security.

c. Famine Relief (FR) - The Board facilitates the procurement, storage, maintenance and distribution of famine relief food to deficit areas, under the National Famine Relief Program, on behalf of the Government.

ICT Department Structure

NCPB ICT department is structured in a hierarchical form as shown in the diagram

Key ICT Projects

Project	Description
1. LAN Upgrade services	This is a new project that is in its formative stages. The company intends to upgrade its LAN in all the depots countrywide so as to improve communication between them and the head office.
2. Website development	Kenyaweb has been contracted to develop a website for NCPB. It is has already been developed and it is at testing stage and now awaits deployment.
3. Navision (ERP) upgrade	The existing navision system was installed several years back and needs an upgrade. It is planned that it will be upgraded in coming months

Existing Systems

1. Navision (ERP) System –system that handles grain trading activities such as sales, purchases, etc.
2. Cyberoam - online security firewall that control the internet usage by the employees

Opportunities

1. Manual Surveys that are undertaken by the IT ,Marketing and Human Resource surveys that are mostly done manually
2. Help Desk ticketing that is done manually by users signing a ticket form
3. IT asset Management that is currently not automated

Skills Acquired

Technical	Organizational
1. Email forensic analysis 2. Support of Navision ERP system 3. Cyberoam security solution 4. System requirement analysis	1. Tendering process of ICT equipment 2. System acquisition process

Challenges/Issues/Observation

- Information Security office is not considered as a priority as it is supposed to
- Process of making deliberation takes to long and not flexible to new ideas

Recommendations

- More emphasis on the usefulness of Security in an organization
- Adoption of new technologies