

NKAP BOLTING SYSTEM

CLIENT INFORMATION GROUP 01



DS³ Solutions



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DELIVERABLE 1

**THIS DOCUMENT CONTAINS INFORMATION OF THE CLIENT FOR WHICH WE INTEND TO
DEVELOP THE SYSTEM FOR. IN THIS DELIVERABLE WE WILL PROVIDE DETAILED
INFORMATION OF THE CLIENT, BUSINESS AND CONTACT DETAILS**



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INTRODUCTION

This section defines our client, NKAP Bolting, their history and background, the business structure they use, their organizational hierarchy, the areas of business and their business environment. It also includes the contact details of the NKAP Bolting.

1. HISTORY & BACKGROUND

Nkap Bolting is a family-owned business founded in 1993 that spans over 3 generations. The business was started on the Lower South Coast of Kwa-Zulu Natal and has grown to become a leading supplier of fasteners both on the South Coast as well as the Eastern Cape corridor. The business was started with stock from a previously liquidated business. With the support and motivation from family members Nkap Bolting, has over the last 28 years, has become a well-known wholesale and retail distributor of fasteners and allied products. Nkap Bolting supplies all sectors including farming, construction, and marine industries as well as hobbyists.

2. THE ORGANISATION

2.1. ORGANISATION DESCRIPTION

NKAP Bolting is a business that is based on the South Coast of KwaZulu Natal. The business specialises in the sale of hardware and fasteners. Over the 28 years of the business's existence it has made significant progress. Their mission statement is to not only sell locally but to supply customers across the country's border with the primary intention of promoting local growth and employment. Under current development is an online platform where customers may be able to place orders and promote the quality products and delivery services they offer. The business has started to "keep up with the times" by creating a social media presence on all social media platforms. As it is a family owned business; the younger generation hopes to increase the rate of progress by embracing the new opportunities using new technologies and ideas.

2.2. ORGANISATION STRUCTURE

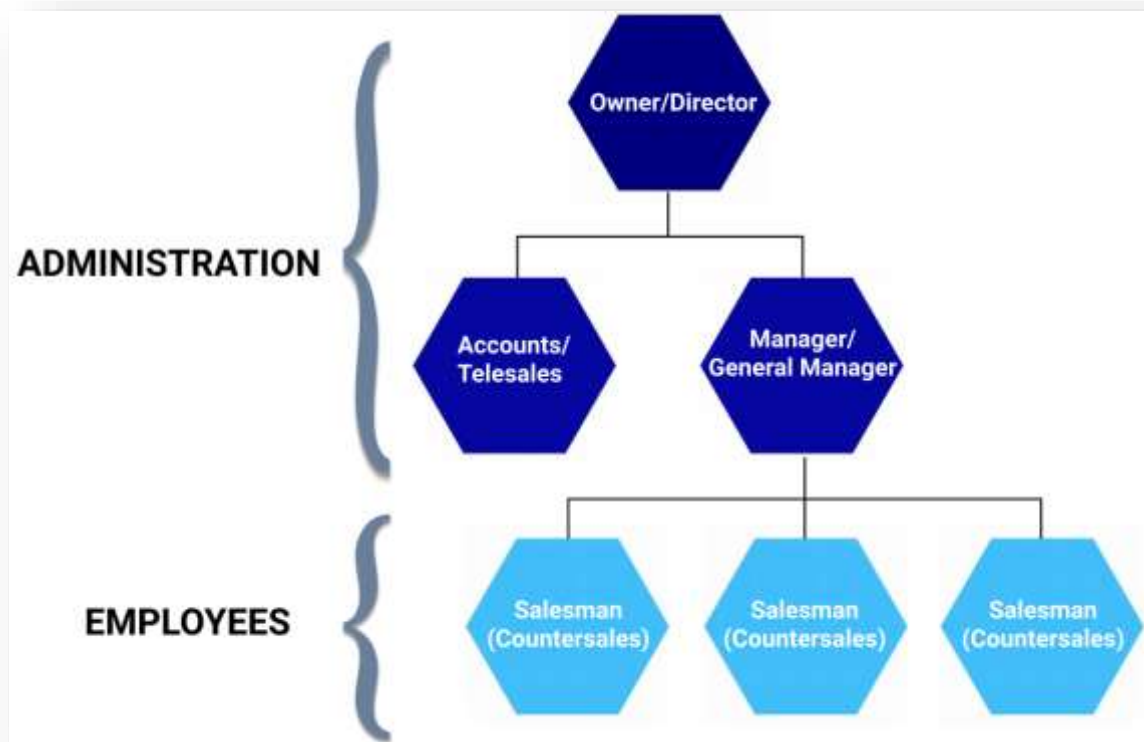


Figure 1 Organisational Structure

2.3. AREA OF BUSINESS



Figure 2 NKAP Bolting



Address: 13 Watterson St, Marburg, Port Shepstone, 4240



Email: info@nkap.co.za



Contact Number: 039 685 5281



Facebook: <https://www.facebook.com/nkapbolting/>



Website: <https://www.nkap.co.za/bolts/>

3. GENERAL CONTACT PARTICULARS, POSITION, BACKGROUND FROM THE ORGANISATION

3.1. GENERAL CONTACT PARTICULARS



Mr Anandh Badrinath



Email: vicky@nkap.co.za



Contact Number: 082 557 6216

3.2. POSITION

Mr Anandh Badrinath is the Director & Owner of NKAP Bolting.

3.3 BACKGROUND FROM THE ORGANISATION

Mr Anandh Badrinath always put his entrepreneurial skills to practice while growing up by exploring various business ventures; NKAP Bolting has proven to be one of his most successful. He has been involved in the daily running, presentation and management of the business.

CONCLUSION

After analysing the company and observing we now understand who the NKAP Bolting is, what it stands for. We now know how information moves through the hierarchy and what their area of business is and their business environment.

Functional Requirements List

1. LOG-IN

- 1.1. Log-In
- 1.2. Forgot Password
- 1.3. Reset Password
- 1.4. Log-Out

2. SUPPLIER

- 2.1. Add Supplier
- 2.2. Search Supplier
- 2.3. Update Supplier
- 2.4. Delete Supplier
- 2.5. Place Supplier Order
- 2.6. Receive Supplier Order
- 2.7. Capture Supplier Payment

3. USER

- 3.1. Register New Customer
- 3.2. Search Customer
- 3.3. Update Customer
- 3.4. Delete Customer
- 3.5. View Profile
- 3.6. Update Profile
- 3.7. Delete Profile
- 3.8. Add User Role
- 3.9. Search User Role
- 3.10. Update User Role
- 3.11. Delete User Role

4. EMPLOYEE DELIVERY SHIFTS

- 4.1. Create Delivery Shift
- 4.2. Search Delivery Shift
- 4.3. Update Delivery Shift
- 4.4. Delete Delivery Shift
- 4.5. Add Employee
- 4.6. Search Employee
- 4.7. Update Employee
- 4.8. Delete Employee
- 4.9. Assign Order for Delivery

5. ADMINISTRATION BACK OFFICE

- 5.1. Search Online Sales
- 5.2. Pack Order
- 5.3. Do Stock-Take
- 5.4. View Delivery Shift Schedule
- 5.5. Write-Off Stock

6. CUSTOMER

- 6.1. Search Product
- 6.2. Search Specials/Promotions
- 6.3. Add Item to Cart
- 6.4. Remove Item from Cart
- 6.5. Search Cart
- 6.6. Checkout Order

7. REPORTS

- 7.1. Generate Fast Selling Product List
- 7.2. Generate Slow Selling Product List
- 7.3. Generate Most Frequent Buyers List

- 7.4. Generate Most Popular Location Graph
- 7.5. Generate Weekly Sale Orders List
- 7.6. Generate Monthly Sale Orders List
- 7.7. Generate Stock-Level Report
- 7.8. Packing Report
- 7.9. Delivery Report

8. DELIVERY

- 8.1. View Delivery Details
- 8.2. Add Courier
- 8.3. Search Courier
- 8.4. Update Courier
- 8.5. Delete Courier
- 8.6. Order Collected
- 8.7. Order Delivered

9. PRODUCT

- 9.1. Add Product Category
- 9.2. Search Product Category
- 9.3. Update Product Category
- 9.4. Delete Product Category
- 9.5. Add Category Type
- 9.6. Search Category Type
- 9.7. Update Category Type
- 9.8. Delete Category Type
- 9.9. Add Product Item
- 9.10. Search Product Item
- 9.11. Update Product Item
- 9.12. Delete Product Item

10. SPECIALS

- 10.1. Add Specials
- 10.2. Search Specials
- 10.3. Update Specials
- 10.4. Delete Specials
- 10.5. Send Promotional Emails