|  |
| --- |
| EPAM Systems, RD Dep. |
| Any Title |

Image goes here.

Contents

[1. Business Description 3](#_Toc412572569)

[1.1. Business background 3](#_Toc412572570)

[1.2. Problems because of poor data management 3](#_Toc412572571)

[1.3. Benefits from implementing a Data Warehouse 3](#_Toc412572572)

[2. Dimensions of a Business 3](#_Toc412572573)

[3. Logical Scheme 3](#_Toc412572574)

[4. Data Flow 3](#_Toc412572575)

[5. Fact Table Partitioning Strategy 3](#_Toc412572576)

[6. Strategy of Parallel Load 3](#_Toc412572577)

[7. Report Layouts 3](#_Toc412572578)

# Business Description

## Business background

Rossmann operates over 3,000 drug stores in 7 European countries. Rossmann store managers are tasked with predicting their daily sales for up to six weeks in advance.  With a commitment to make health & beauty accessible to all, Rossman maintains the brand’s offering to customers with impeccable retail environments, good assortment of quality health and personal care products and well-trained service staff. The Rossmann name also inspires great confidence from customers as seen in our Own Brands which hold an important position within their product range.

## Problems because of poor data management

Store sales are influenced by many factors, including promotions, competition, school and state holidays, seasonality, and locality. With thousands of individual managers predicting sales based on their unique circumstances, the accuracy of results can be quite varied. So the problem is to predict sales.

## Benefits from implementing a Data Warehouse

DWH will be build to enable store managers to create effective staff schedules that increase productivity and motivation. This DWH will help store managers stay focused on what’s most important to them: their customers and their teams.

# Dimensions of a Business

# Logical Scheme

# Data Flow

# Fact Table Partitioning Strategy

# Strategy of Parallel Load

# Report Layouts