

# Project Description

## Integration between Gunnebo and Norra Finance

### 1. Project Overview

This project aims to establish a secure and automated connection between Gunnebo's financial system (Microsoft Dynamics 365 Finance & Operations) and Norra Finance.

The integration will allow Gunnebo to:

- Automatically send selected sales invoices to Norra Finance
- Receive payment confirmations back into Gunnebo's accounting system
- Receive accounting vouchers back into Gunnebo's related to financing and settlements

The overall goal is to reduce manual work, eliminate errors, and ensure reliable financial data exchange between the two companies.

### 2. Business Problem

Today, handling invoices for financing typically involves:

- Manual exports
- File handling
- Reconciliation work
- Risk of delays or errors

As invoice volumes grow, these manual processes become:

- Time-consuming
- Costly
- Difficult to control and audit

Gunnebo needs a solution that:

- Works automatically
- Handles large invoice volumes
- Clearly separates which invoices are sent to Norra Finance
- Provides traceability and control

### 3. Project Goals

The project will deliver an automated process that:

1. **Selects only the correct invoices**  
Only invoices explicitly marked for Norra Finance will be included. Other invoices remain untouched.
2. **Handles both invoice types**
  - Regular invoices (amounts to be paid)
  - Credit invoices (corrections or refunds)
3. **Keeps Gunnebo's accounting system up to date**  
Payments and financial postings from Norra Finance will be automatically recorded in Gunnebo's system.
4. **Operates reliably without manual intervention**  
The solution runs automatically and can handle high volumes safely.

### 4. What the Integration Will Do

#### 4.1 Automatic Invoice Transfer

- The system regularly checks Gunnebo's financial system for new invoices.
- Only invoices marked for **Norra Finance** are selected.
- Invoices are transferred automatically to Norra Finance.
- Both debit invoices and credit invoices are handled correctly.
- Each invoice is transferred **only once**.

#### 4.2 Automatic Payment Updates

- When Norra Finance registers a payment, the information is sent back.
- Gunnebo's system is updated automatically.
- Payments are linked to the correct customer and invoice.
- This reduces reconciliation work for the finance team.

#### 4.3 Automatic Accounting Vouchers

- Accounting entries related to financing (for example fees or settlements) are sent back from Norra Finance.
- These are automatically recorded as vouchers in Gunnebo's accounting system.

## **5. Key Benefits for Gunnebo**

### **Operational Benefits**

- Less manual work
- Faster invoice handling
- Reduced risk of human error

### **Financial Control**

- Clear visibility of which invoices are financed
- Accurate and timely payment registration
- Consistent accounting records

### **Scalability**

- Designed to handle current and future invoice volumes
- No dependency on manual file handling as volumes increase

### **Audit & Compliance**

- Full traceability of sent invoices, payments, and vouchers
- Clear error handling and reporting

## **6. How the Solution Works (Conceptually)**

- The solution runs automatically at regular intervals.
- It checks for new invoices that should be financed.
- Selected invoices are sent to Norra Finance.
- Payments and accounting data from Norra Finance are sent back.
- Everything is logged and traceable.

No manual action is required in daily operations.

## **7. What Is Not Included (Initial Phase)**

To keep the project efficient and focused, the following are not included initially:

- Customer payment (Direct payments) from Gunnebo's system to Norra Finance system.  
These can be added later if business needs change.

## 8. Expected Outcome

After go-live, Gunnebo will have:

- A stable and automated invoice financing flow
- Reduced administrative workload
- Improved accuracy and financial transparency
- A future-proof integration that can grow with the business

## 9. Summary

This project delivers a practical, low-risk automation between Gunnebo and Norra Finance.

It focuses on:

- Correct invoice selection  
Reliable automation
- Financial accuracy
- Minimal operational overhead

The result is a solution that supports Gunnebo's finance operations today and in the future, without unnecessary complexity.