

# Below are the Minimum Requirements to install and run the NorthStar Database for the NorthStar Enterprise Integration Framework

## Minimum Software Requirements

- Windows Server 2003 Standard Edition\* (5 CALS)
- \*\*Microsoft SQL Server 2005 Standard Edition\* (10 CALS\*\*\*)
- Microsoft SQL Reporting Services
  Microsoft .Net Framework version v1.1.4322\*
- Microsoft .Net Framework Version V1.1.4322\*
- Microsoft .Net Framework version v2.0.50727\*
- MDAC 2.8 or higher\*
- Microsoft IIS Server\* with ASP.NET 1.1 and 2.0 installed

\*All applicable services packs must be updated to current.

\*\*For NorthStar Portal and Database Server only.

\*\*\*The number of SQL Client Access Licenses may very depending on your system needs.

# Minimum Hardware Requirements

#### General

- High Speed Data connection
- Remote Access for support (Terminal Services, PC Anywhere, etc.)
- This server must have a valid DNS reference and be visible to both the Portal Server and all users
- Port 80 open on firewall for WAN to LAN.

### NorthStar Database Server

- Server Class Dual XEON Processor 3.2GHZ
- 4GB of Memory
- Hard Drive Space for the Operating system and Server Applications as well as 3 years worth of data. Allocate 20GB to OS and Applications. (Use the calculations below to calculate HD space needs, note the example below is based on a 25 restaurant organization)

Number of Restaurant in the Organization		25
Multiply by 2 (2MB per day)	х	2
MB need per day		50
Multiply by 1095, the number of days in 3 years	х	1095
HD space needed for data is 54GB	54,750	
Add 20GB for OS and Applications	+ 2	20,000

Total Drive Space Need for 25 restaurants 74 GB

# NorthStar Enterprise

NorthStar Portal Databases v2.2

Minimum Requirements