

## Integrity Data System Requirements Guide

At Integrity Data, we prioritize the security and performance of your business management system to ensure the integrity of your data. This document outlines the comprehensive system requirements for Microsoft GP and Microsoft Dynamics 365 Business Central, as well as Integrity Data's HR, ACA, and ATA solutions. We are committed to helping you make informed decisions about your technology infrastructure.

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### Hardware Requirements

#### For Microsoft GP:

- **Processor:** A 1.4 GHz 64-bit processor is recommended for all editions.
- **Memory (RAM):** We recommend a minimum of 8 GB for optimal performance.
- **Hard Disk Space:** Ensure you have at least 80 GB of available disk space.
- **Screen Resolution:** A resolution of 1440 x 900 or higher is recommended.

### For Microsoft Business Central:

- **Processor and Memory (RAM):** These requirements vary by edition, so check your specific edition.
- **Hard Disk Space:** Disk space requirements differ between editions.

## Operating System Requirements

### For Microsoft GP:

- Windows Server: Great Plains can run on Windows Server, with the specific version varying by edition.
- Windows Client: Access via a Windows client on Windows 10 or later, or Windows Server 2016 or later.
- Web Browsers: Compatibility may vary based on the version of GP.
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### For Microsoft Business Central:

- Windows Server: BC can run on Windows Server, with the version depending on the edition.
- Windows Client: Access via a web browser on Windows 10 or later, or Windows Server 2016 or later.
- Web Browsers: Ensure your browser is up to date, with support for Microsoft Edge, Google Chrome, Mozilla Firefox, and Safari.

## Database Requirements

### For Microsoft GP and Business Central:

- These systems may use Microsoft SQL Server or Microsoft Azure SQL Database as the backend database.
- Specific requirements depend on the version of SQL Server or Azure SQL Database used.

## Integrity Data HR, ACA, and ATA

### Mobile Device Operating System

- Ensure your mobile device is running one of the following operating systems:
  - Android
  - Apple (iOS)
- Keep your operating system up to date to enjoy the latest features and security enhancements.

### Web Browsers

- For the best experience, use one of the following web browsers:
  - Microsoft Edge
  - Google Chrome
- Keep your chosen browser up to date for optimal performance and security.

## Integrity Data HRP for GP Software Downloads

You can download the Integrity Data software from here. This is where you can access the software you need to manage your HR and payroll efficiently.

## Network Considerations

- Our platforms require access to your payroll system via web requests.
- Ensure your network allows outgoing web requests for uninterrupted service.
- Maintain a stable internet connection to make the most of Integrity Data's services.

## Data Synchronization from HR to GP:

Data changes in HR are written to Azure-based systems and securely stored in a data warehouse in a staging environment. This data is made available to GP.

## Data Synchronization from GP to HR:

GP monitors changes in data, and when changes occur, they are stored in staging tables within the GP environment. A new Integrity Windows service running on a customer server monitors these staging records and passes the data directly to HR web services.

## Integrity Cloud Environment for Passive Access:

Some data, such as check stubs, may be stored in the Integrity cloud environment. HR can access this data via Azure-based Integrity Web Services.

## Security Measures:

All communications between these systems use secure SSL communication to ensure your data is transmitted securely. Encrypted passwords are used where applicable to enhance data security.

## Edition and Version Specifics

Please note that requirements can vary based on the edition and version of the products you are using. We recommend consulting the official Microsoft and Integrity Data documentation and working closely with your IT team or a Microsoft partner to ensure your infrastructure meets the necessary requirements.

For more detailed information, please refer to the following references:

- [System requirements for Great Plains - Microsoft Learn](#)
- [System requirements for Business Central 2023 release wave 2 - Business Central | Microsoft](#)

At Integrity Data, we are dedicated to helping you make informed technology decisions, ensuring the security and performance of your business management systems. If you have any questions or need further assistance, please don't hesitate to contact our support team.