

## SG Systems Global | ERP Gap Analysis Service

### Service Overview

SG Systems Global provides a comprehensive ERP Gap Analysis service to assess the compatibility of a customer's existing ERP system with V5 Traceability. This service aims to identify potential gaps, missing data fields, and objects that need enhancement to support seamless integration with V5 Traceability. Our expert consultants will conduct a detailed assessment of your ERP system to ensure a thorough understanding of its communication methods and data structures.

### Service Deliverables

The ERP Gap Analysis service includes:

#### 1. Assessment of Existing ERP System:

- Evaluation of current ERP data structures, field availability, and objects.
- Identification of missing fields that V5 Traceability requires for integration.
- Detailed review of existing communication methods (e.g., SOAP, REST endpoints, web-based APIs, or legacy systems requiring CSV files).

#### 2. Compatibility Analysis:

- Assessment of ERP system compatibility with V5 Connect.
- Identification of potential integration challenges, including third-party vendor plugins that may require additional charges or custom development.

#### 3. Recommendations:

- Recommendations for new fields, data structures, or communication methods to facilitate integration with V5 Traceability.
- Suggestion of alternative approaches if the ERP system is not natively compatible with V5 Traceability.

#### 4. Reporting:

- Comprehensive report outlining findings, recommendations, and identified gaps in the current ERP system.
- Clear guidelines on next steps to bridge identified gaps.

## Important Notes

- **Hourly Service:** The ERP Gap Analysis is billed on an hourly basis and covers only the assessment. Any further work, such as field creation, integration, or custom development, will be scoped separately.
- **No Guarantee of Integration:** While the ERP Gap Analysis service provides a detailed assessment, it does not guarantee that the existing ERP system will be suitable for V5 Connect integration. Some ERP systems may require third-party plugins or additional vendor services to enable integration, which could incur additional costs from those vendors.
- **Legacy ERP Systems:** In cases where the ERP system is older or lacks modern communication methods (e.g., APIs), integration may rely on legacy methods like CSV file exchange. This could limit the real-time capabilities of the integration.
- **Client Cooperation:** The ERP Gap Analysis often requires full cooperation from the client to provide access and visibility into the extent of the ERP system's usage. This process may take several hours depending on the complexity of the system and the breadth of its implementation within your organization.

## Service Limitations

- **Third-Party Involvement:** SG Systems Global cannot be held responsible for any third-party fees or charges associated with plugins or integration services from other vendors. These costs must be negotiated separately between the customer and the respective vendors.
- **System Modifications:** The service does not include any modifications to the existing ERP system. Recommendations provided will need to be implemented by the customer's ERP administrator or through a separate service engagement with SG Systems Global or a third-party provider.

## Conclusion

SG Systems Global's ERP Gap Analysis service offers a thorough evaluation of your ERP system's readiness for V5 Traceability integration. By identifying potential gaps and providing actionable recommendations, we help ensure that your system is optimized for seamless traceability and control. This service requires full cooperation from your team to ensure we capture the full scope of your ERP system's usage, which can take several hours to complete. While this service sets the stage for integration, it is essential to understand that some systems may require further customization or third-party involvement. Our team remains committed to guiding you through these complexities, ensuring a smooth path forward to achieving your traceability goals.