



Technologies and Platforms

Cipher offers software development services on today's leading technologies. Our consultants and developers are proficient in the following technologies:

Technologies and Platforms	C, C++, Unix, Windows
Microsoft	VB, ASP, VC++, Com, Com++, IIS, SQL Server .Net Framework VB.Net, ASP.Net, C#, Biztalk Server and SharePoint portal
Java and J2EE Platforms	Core Java, Java beans, JSP, Servlets, EJB, JDBC, JMS, J2ME, WebLogic, WebSphere,
Other Technologies	HTML, DHTML, JavaScript, Photoshop, CSS, XML/XSL, CGI, Perl, PHP, ColdFusion SOAP, Web services
DBMS	
Microsoft	Microsoft SQL Server
Oracle	Oracle, Application Server

Dynamics AX Development & Integration

- X++ Programming
- MorphX IDE
- Axapta Business Connector
- Axapta Tools
- IntelliMorph
- Axapta Object Server (AOS) Integration
- COM and ActiveX
- Application Object Tree

Dynamics AX Implementation

- Axapta Financial Management
- Axapta Manufacturing and Supply Chain Management

- Axapta HR Management
- Axapta Sales and Marketing

- Axapta Project Management
- Axapta Web Portals

Dynamics AX Reporting and Analytics

- Axapta Analytics
- Axapta Enterprise Portal
- IntelliMorph Report Modifications
- Crystal Reports

Dynamics GP Development

- .Net Development
- Dexterity Development
- Modifier with Visual Basic for Applications (VBA)
- Business Portal web parts

Dynamics GP Implementations

- Financial Series
- Distribution Series
- Manufacturing Series
- Project Series
- eCommerce Series

Dynamics GP Upgrades and Migrations

- Pervasive SQL to SQL Server, SQL Server 2000 to 2005
- Version 5.0/ 5.5/6.0/6.5/7.5/8.0 to 9.0
- Data Migration from/to other accounting systems

Dynamics GP Integration

- Integration Manager
- eConnect
- Scribe
- MS Office Integration
- ISV Product Integration
- Microsoft CRM Integration
- Microsoft Sharepoint Portal Services
- 3rd Party solution integration
- Bar Coding and Warehouse Management System
- Shipping and Tracking Systems (UPS, FedEx, DHL/Airborne)

Dynamics GP Reporting

- Excel Reporter
- Enterprise Reporting
- SQL Reporting Services
- Report Writer
- FRx

- Crystal Reports

Microsoft Dynamics CRM Services

- Configuration Planning
- Implementation and upgrades
- Workflow management
- Role-based security definitions
- Microsoft CRM customizations
- Data migration from other CRM systems
- Integration with Active Directory, Exchange Server
- Custom SRS reports
- Integration of Microsoft CRM with accounting systems such as Great Plains

Microsoft .NET Services

.NET Enterprise Servers

- Commerce Server
- BizTalk Server
- SQL Server

Application Servers

- SharePoint Portal Server
- Business Portal
- BizTalk Server
- Microsoft Commerce Server
- Microsoft Content Management Server
- Microsoft Exchange Server

Integration / Messaging Tools

- SOAP (.NET)
- Microsoft Message Queuing (MSMQ)
- Microsoft Transaction Server

XML Web Services

- Microsoft XML Core Services
- .NET Framework