

# IBM Enterprise Generation Language Migration for Visual Age Generator Applications



## Highlights

- **Experienced consultants demonstrate VAGen to EGL migration methodologies and best practices.**
- **Start your Visual Age Generator migration to Enterprise Generation Language and get a migration plan that will direct the migration of all your applications.**

## Your Business Challenge

- *You need a development environment and programming language that will enable quick development of full function applications so you can focus on business problems and not on software technology*
- *Your current development team uses Visual Age Generator and you want to leverage their current skills and experience as they migrate to an Enterprise Generation Language development environment.*
- *You need a proven and applied migration plan to move from Visual Age Generator to Enterprise Generation Language.*

## Services Solution

Enterprise Generation Language (EGL) is a simple procedural language and RAD environment for developing both Web and traditional character-based applications. Using WebSphere Studio tools, EGL can generate Java code to deploy to Windows, AIX®, Linux, and iSeries; and can generate COBOL code to deploy to iSeries, and zSeries® (CICS and batch). EGL enables you to focus on your business needs to rapidly build applications.

Engage IBM Software Services for WebSphere and gain an edge from experienced IBM consultants as you begin your VAGen application migration to EGL. Prior to the commencement of this service an IBM experienced consultant will review your team's specific skills and migration needs. Following this review, the consultant will develop a custom on-site mentoring and migration plan best suited to help your team. Forming the basis of this plan, are the following components:

## Mentored Workshop

For the mentored workshop portion of this workshop, IBM consultants cover the following topics through lectured materials and hands on labs:

- *EGL Review*
- *Relating VAGen and EGL Development*
- *Migration from VAGen to EGL*
  - *Software Configuration Management*
  - *Code Migration*

## EGL Migration QuickStart

During the Migration QuickStart component, IBM Consultants will set you on the right path towards a successful migration to EGL by assisting the migration of 5-10 VAGen programs. Following this migration, consultants build a custom migration plan to guide your remaining migration activities.

For those looking to migrate their CSP applications to EGL, both the mentored workshop and QuickStart portion of this offering can be supplemented to include additional workshop materials and application migration.

## Benefits

- Access to an experienced IBM consultant who will provide hands on training
- Your team will avoid common pitfalls, minimize mistakes and large re-work efforts based on the knowledge and skills developed in the workshop
- A migration guide at the end of the engagement will direct you towards the successful migration of all your applications and point you to the best practices that will assist your EGL development.

## Your Responsibilities

Developers who wish to take part in this offering are expected to have introductory knowledge of EGL. This knowledge can be obtained through any of the following resources:

- SW427 - Using Enterprise Generation Language in WebSphere Studio (recommended)
- SW451 - EGL for z/OS environments using WebSphere Studio Enterprise Developer V5.1.2 (recommended)

<http://www.ibm.com/developerworks/websphere/education/enablement>

### OR

- EGL Reference Documentation:  
<http://www.ibm.com/developerworks/websphere/zones/studio/egldocs.html>

For those wishing to receive the above IBM EGL education in conjunction with this migration offering, IBM Education and IBM Migration Services offerings can be delivered to you on site as part of this offering.

## Duration

The total duration of this offering will be customized to your needs. The following components provide a basis for addressing your needs:

- *VAGen to EGL Mentoring – 3 days*
- *VAGen to EGL QuickStart – 1 week*
- *CSP Migration Mentoring – 3 days*
- *CSP QuickStart – 1 week*

## Contact

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