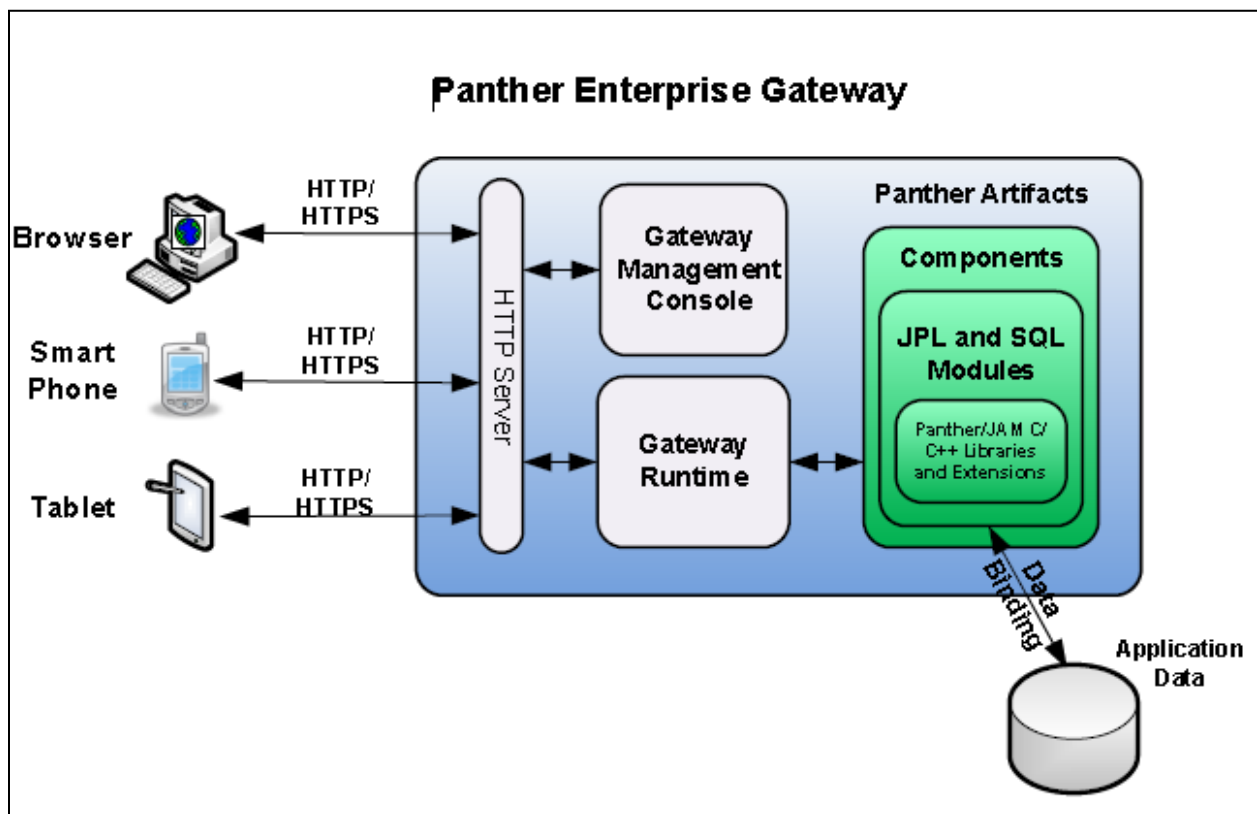# Panther Enterprise Gateway Frequently Asked Questions

1. What is Panther Enterprise Gateway?
   Panther Enterprise Gateway is a component server that allows Jam /Panther functionality to be accessed from mobile phones and web applications.

2. What types of mobile phones applications can consume these Panther services?

   These services can be consumed by client applications that run on Android Smartphone's and Tablets, iPhone's, iPad's, Windows Phone's and Blackberry's.

3. What value does *Panther Enterprise Gateway* provide our customers?
   Customers may leverage and maximize their investment by reusing the backend JPL, SQL & C logic; making is accessible from Smart Devices.

4. Who can take advantage of it?
   Anyone and everyone who wants to build a Mobile app. You DO NOT have to have an existing Panther/Jam application to use this product.

5. What other software would you need, to run *Panther Enterprise Gateway*?
   All you would need is *Panther Enterprise Gateway*. For service development and to expose your existing Panther service, use Panther Client Edition version 5.(windows)

6. How is this product licensed?
   Commit to 1 year maintenance fee.

7. Can *Panther Enterprise Gateway* be used to build the front-end Mobile Application (app)?
   You are free to use any tool/product to build the front- end Mobile Application (app). Since PEG supports AJAX (Asynchronous JavaScript and XML) requests, it easily integrates with popular 3rd party development kits that build apps that port to multiple mobile platforms.

8. What platform is *Panther Enterprise Gateway* supported on?
   Windows 2003 Server, Windows 2008 Server, Windows 7, and RedHat 5 & greater.

9. How do I expose my existing Panther/JAM methods?
    Using the Windows Panther 5.* editor, you may choose which JPL procedures/methods
    to expose using the menu option; View->Service Components.

10. Can I expose my custom C code to the Mobile front-end?
    Yes you may. Your custom C Code will translate to shared libraries which are accessible from
    your JPL calls.

11. Can the PEG Server be configured to be a clustered server, to handle high loads and failover?
    Yes, several PEG servers can be configured to run in parallel. It can also be configured
    to where in an event a server fails, the application is still accessible.

12. Is the HTTP connection from the mobile application to the *Panther Enterprise Gateway*
    connection secure?
    Yes, the connection can be configured to be secure.

13. What database drivers are supported?
    At this time, Oracle, DB2 and ODBC drivers are supported.

14. How do I get started?
    Contact support@prolifics.com to download *Panther Enterprise Gateway*. The support team
    will assist you in exposing some of your Panther/JAM methods to mobile front-ends.

Panther Enterprise Gateway (PEG) Server