What is IBM WebSphere® Application Server?

It's an On Demand Business application deployment environment.

Residing between the operating system and applications, it extends the functions of the operating system by integrating diverse business systems, such as databases and transaction processors, and extending them to the Web.

WebSphere Application Server is a certified JavaTM 2 Platform, Enterprise Edition (or J2EE) application server and is committed to supporting the J2EE platform.

You can build and run mission-critical, J2EE applications across an enterprise and beyond.

You can conduct On Demand Business over the Web because the WebSphere Application Server supports multiple client platforms,

and supports installation across the entire eServer portfolio of hardware, as well as other vendor hardware platforms.

You can even integrate new functions with existing core applications and data, extending their reach.

Applications and their components can be deployed globally on any WebSphere software-supported server, regardless of your deployment platform.

WebSphere Application Server provides a core building block upon which a services oriented architecture (or SOA) can be built.

An SOA is a best-practice principle for building flexible software environments.