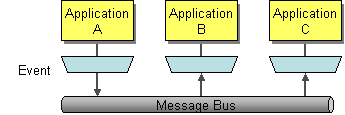
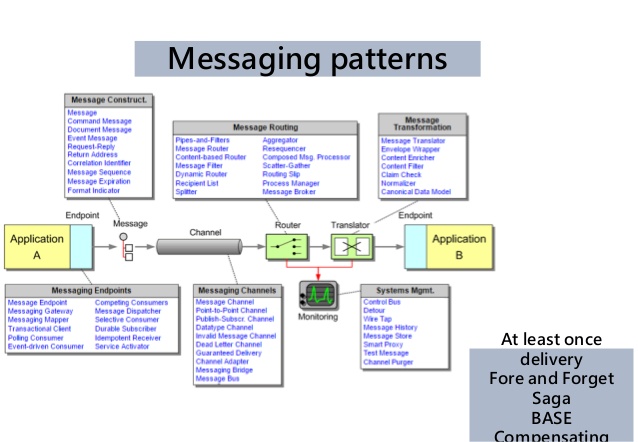
An enterprise has multiple applications that are being built independently, with different languages and platforms. The enterprise needs to share data and processes in a responsive way.



**How can I integrate multiple applications so that they work together and can exchange information?**

**Use *Messaging* to transfer packets of data frequently, immediately, reliably, and asynchronously, using customizable formats.**

Asynchronous messaging is fundamentally a pragmatic reaction to the problems of distributed systems. Sending a message does not require both systems to be up and ready at the same time. Furthermore, thinking about the communication in an asynchronous manner forces developers to recognize that working with a remote application is slower, which encourages design of components with high cohesion (lots of work locally) and low adhesion (selective work remotely).

problem it can solve

•      solution it provides

•      what is it good for

•      what is it not so good for

•      one example of implementation