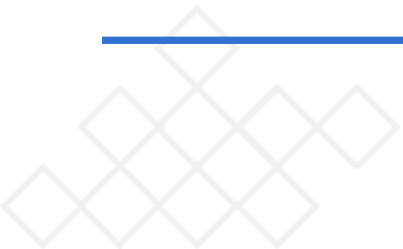




it's about time

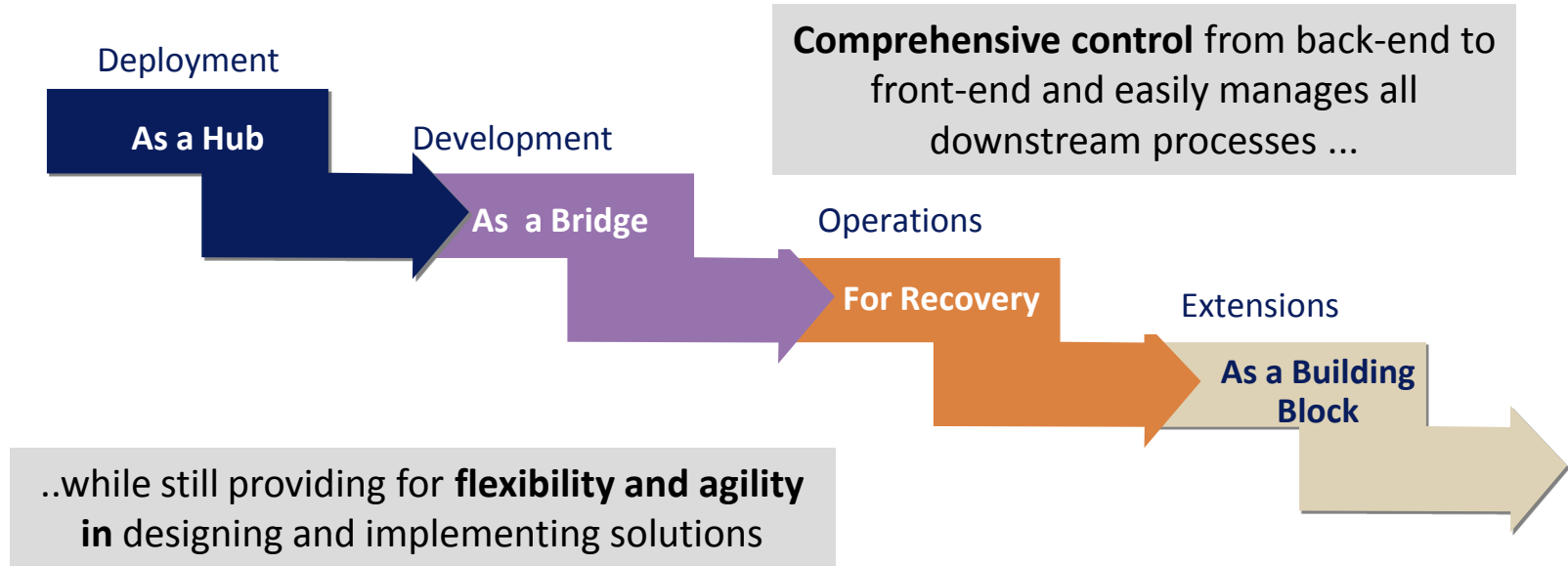
Control for Kx

Sample Use Cases



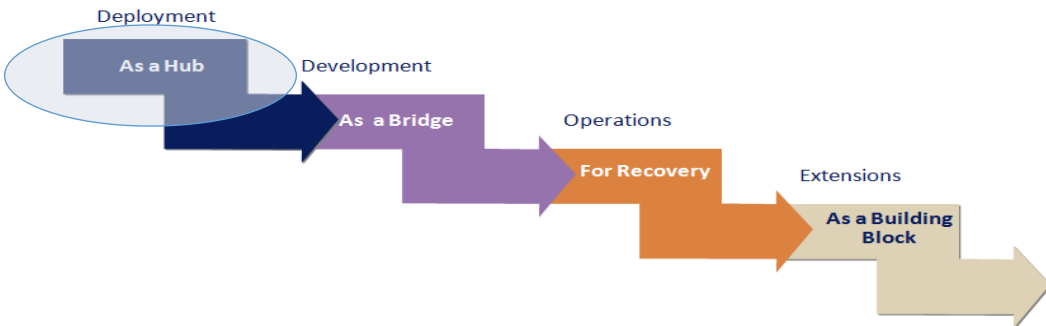
Control for Kx – Sample Use Cases

Kx for Control - an all-encompassing code and process management system for Kx technology



As a Hub

During implementation of any system, one of the main considerations must be how to interact with complementary and even non-complementary software and hardware. Control offers management of both.



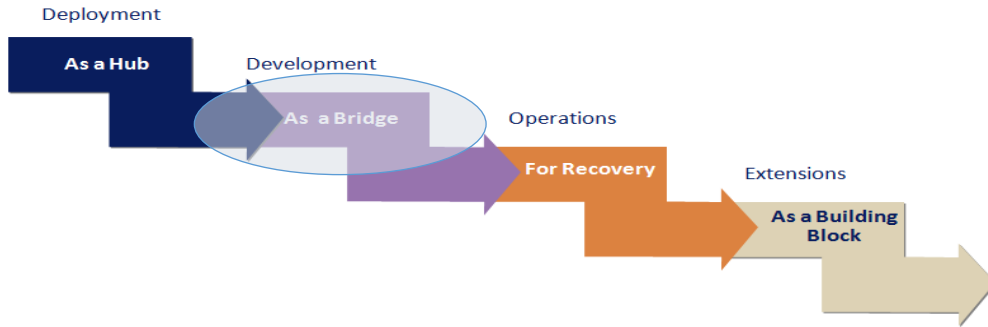
Control acts as a central up hub to:

- Coordinate Feedhandlers,
- Maintain databases
- Facilitate communication between Kx and other technologies (C++. java etc).
- Start, stop and schedule processes
- Centralize configurations

This has enabled clients to have **complete view of all running processes** on their system, not just Kx processes.

As a Bridge

Control has proven to be a bridge between I.T. departments and software developers due to in-built features which have been consistently and successfully employed for our Tools for Kx customers.

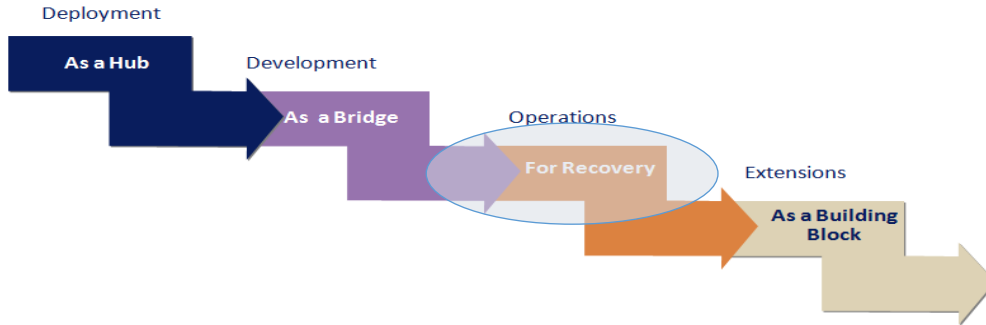


Kx IDE
Housekeeping
Permissioning and LDAP
Revision History
Archiving and Checkpoints
Release Management

For clients and developers, using Control creates an environment where building, testing and releasing software can happen rapidly, frequently, and more reliably.

For Recovery

Control may be implemented in any manner which suits our client's failover recovery plan.



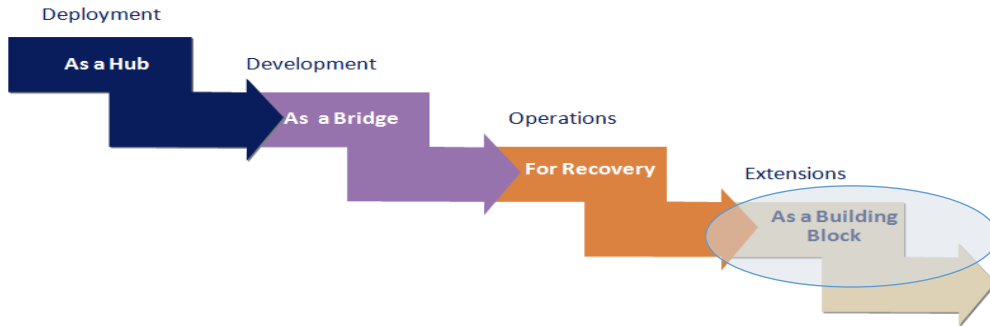
Failover Management: Failover is simplified. A Control process may run in a master – slave configuration, with secondary automatically becoming master in the event of failure which is easily configurable

Manage Master-Slave Processes: Using Daemons enabling a Master Control Process

A popular choice however is the hot-hot strategy. Again with Control at the core, this is made an automated and easily customizable process

As a Building Block

As business requirements change and business strategy shifts mid-implementation or even years later solutions must be able to adapt



Control forms the building block for extending solutions by interacting with Streams for Kx and for Centralizing configuration

This can be done from day one deployment or at any later stage.

Clients have found this capability attractive, not just for practical business reasons but for peace of mind in their rapidly changing markets.

For our development team, having all Kx products compatible and complementary is key to our product range success, including Kx for Control.

Contact



For more information please contact sales@kx.com