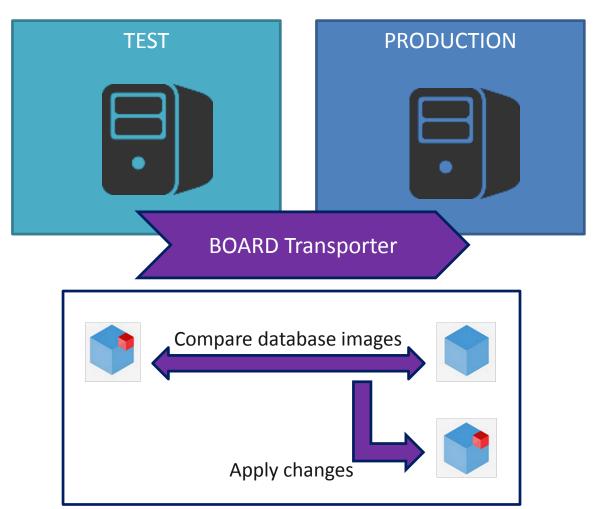
# Lifecycle Management

## **Landscape** and Tiers

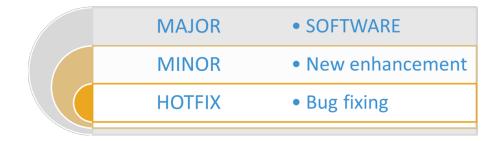




#### **Application changes**

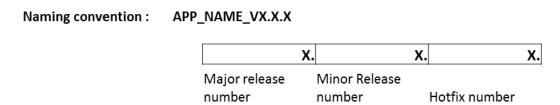
How to categorize changes

Changes should be categorized according to their impact on the group and criticality for the business



How to name changes

Depending on the categorization changes should be properly named and indexed



#### **Application changes**

	Description	Perimeter	Change Package
HOTFIX	An Hotfix is a quick bug fixing that doesn't require any database change. An existing structure can be created but without creating nothing new.	<ul><li>Existing procedures</li><li>Existing capsules</li><li>Data correction</li></ul>	<ul><li>Release notes document</li><li>Test reports</li><li>Required files</li></ul>

	Description	Perimeter	Change Package
MINOR RELEASE	Represents an enhancement over existing structures, may therefore include new cubes, entities or hierarchies	<ul><li>New cubes, entities, relationships</li><li>New procedures</li><li>New capsules</li></ul>	<ul><li>Release notes document</li><li>Test reports</li><li>Required files</li></ul>

	Description	Perimeter	Change Package
MAJOR RELEASE	New version of an existing application. It can be used for massive changes in the data model of an existing module or the introduction of new modules	New database version	<ul> <li>Release notes document</li> <li>Test reports</li> <li>Required files</li> <li>Updated Manuals</li> </ul>

#### **Environment Management**

- While managing the update of a BOARD application across different tiers, the file system of each server should be organized accordingly.
- Folder structure should follow version delivery and contains backup copy of relevant database and capsules as well as relevant delivery packages

