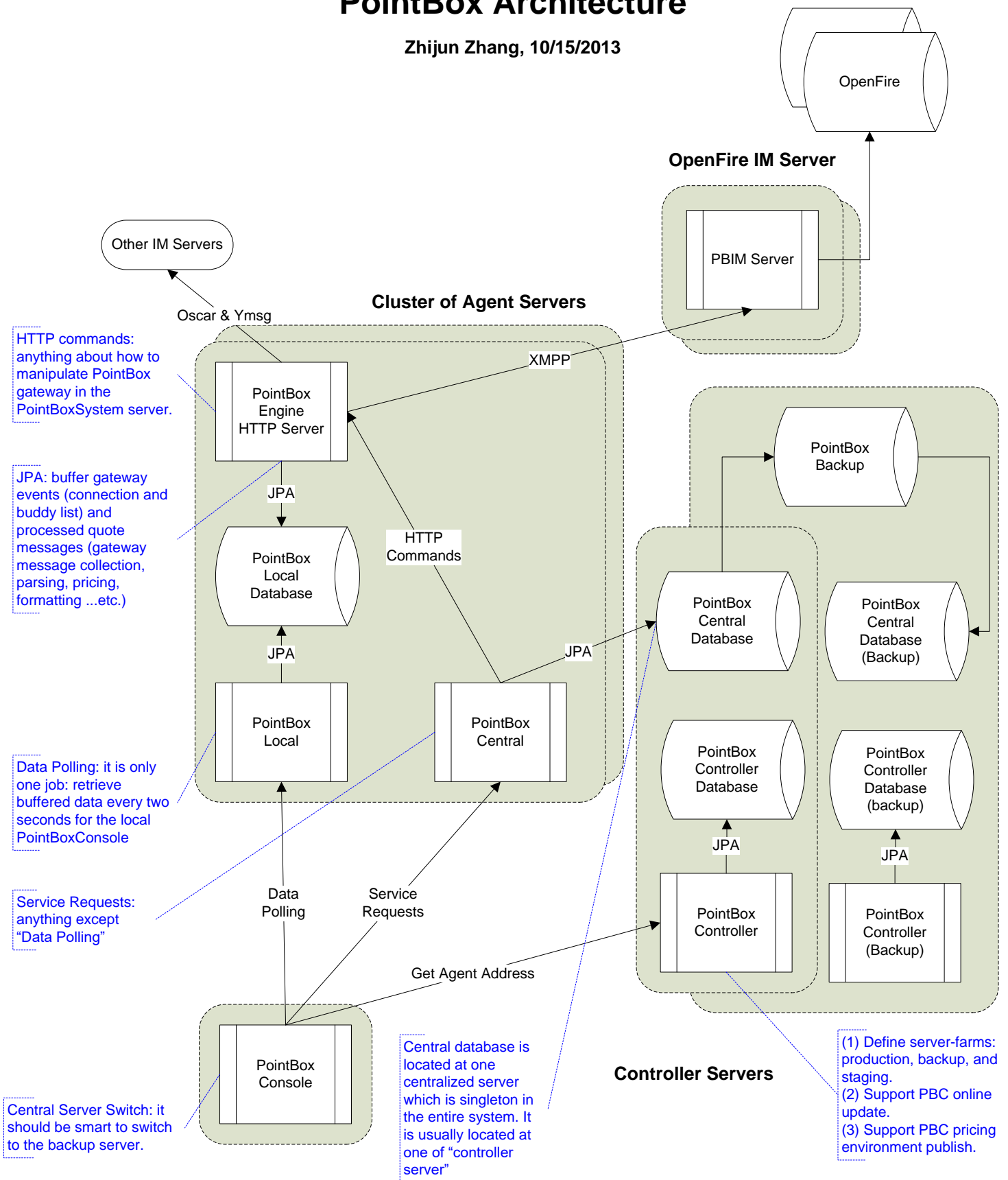
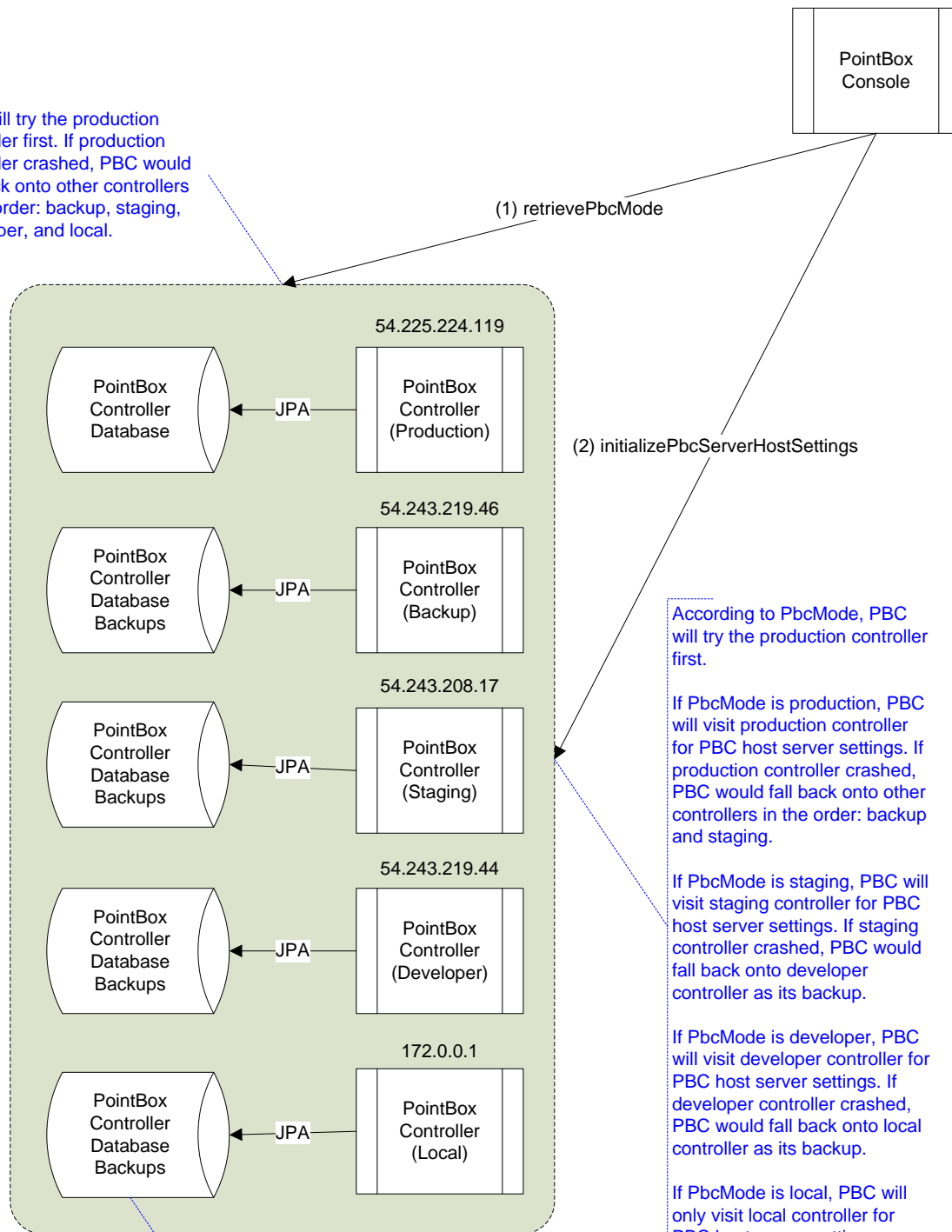


PointBox Architecture

Zhijun Zhang, 10/15/2013



PBC will try the production controller first. If production controller crashed, PBC would fall back onto other controllers in the order: backup, staging, developer, and local.



According to PbcMode, PBC will try the production controller first.

If PbcMode is production, PBC will visit production controller for PBC host server settings. If production controller crashed, PBC would fall back onto other controllers in the order: backup and staging.

If PbcMode is staging, PBC will visit staging controller for PBC host server settings. If staging controller crashed, PBC would fall back onto developer controller as its backup.

If PbcMode is developer, PBC will visit developer controller for PBC host server settings. If developer controller crashed, PBC would fall back onto local controller as its backup.

If PbcMode is local, PBC will only visit local controller for PBC host server settings.

Every controller uses of its own local hosted database which means different PbcMode may have different PBC server host settings.

If database is crashed, Admin should go to Central manager site and manually change database connection to other backups.

