

Different code phases in Amadeus

Draft notes

QCP --> DES = dest

Target : Dev, Test, prod

Dev = QCP: internal, client cannot connect to it.

--> Dev became QCP

--> Des = destructible, risky test we isolate them, not used often

Test = CFTS = customer facing test systems:

Client can choose which phase is connected to their test system (one or more). Example for lufthansa which is connected to PDT, so when you test new features for lufthansa, you have to make sure to do test on this phase

--> PDT = product definition testing (role = PDA): PDA do their tests here. Some customers test here as well (function has diverged with time)

--> UAT = User acceptance test --> client connect to it and do their tests. CR RR? CR = Change request. Release record --> Track a OBE load aggregation of load items

--> MIG = for migration phases for new customers

PROD:

-pre-prod phase: FVT, PPT (functional validation and preproduction testing)

PPT = performance check, taking traffic from Prd to try stress testing. Difference between new version and old version in two different nodes to compare how versions handle traffic load.

-PRD

-post-prd = BTPRD = copy prod used for investigation, SKL= skilling --> test system, used for training, for example for airline that which to form their agents.

SUP = customisation phase used as a buffer for clean out before copying data in tests during a capture restore = copier toutes les données de prod et les copier en test

ELT Big POD is live in QCP:

What is QCP? --> quality control platform

So we are able to do QA work on ELT in Azure, that's the point of the prez?

Engineering exp:

BIRD is the continuous deployment solution

FVT removal, what is FVT? Functional validation test, test phases cost a lot in cloud.

We're trying to limit them.

How Bird is achieving that? Don't we still need testing? PDT = product definition testing which is meant to replace this phase. PDT existed already, we just enhance or change its goal so that it encompasses also tests. This effectively reduce the number of phases.

ACM LQS setup:

Deployment of PAF AND:

Nirvana:

1. New TQS service

manage quota for ticketing. The way we do it now is impossible in the cloud --> Because they're targeting directly the database (quotas are stored in dbs). The issue is that we have res services on ETK and on SAT. The problem is that we are owners of SAT but not of ETK. So we're trying to decorrelate RES from ETK?

they developed a new service which is cloud compliant.

2. CQS migration to cloud

it works fine!
CQS is not connected to a database.