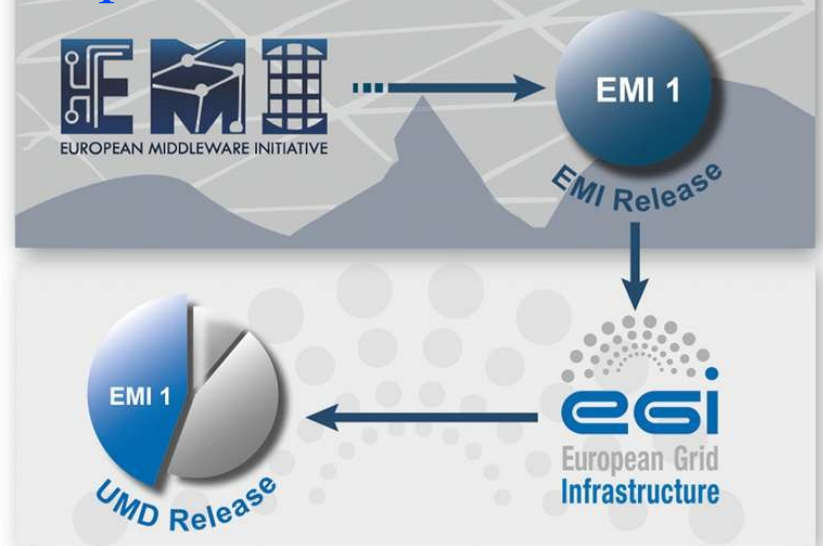




STATUT DU DEPLOIEMENT GRILLE ET PLANNING DE MIGRATION EMI

LCG-France Tier-1 & Analysis Facility
- 25/04/2012 -

<http://www.eu-emi.eu/releases>



■ EMI 1 - Kebnekaise

– update 0 : 12 mai 2011

⋮

update 15 : 23 avril 2012

update 16 : 15 mai 2012

– SL 5 - 64 bit

– support : 18 mois + 6 mois sécurité

■ EMI 2 - Matterhorn → 07 mai 2012

– « no backward compatibilities »

■ EMI 3 - Monte Bianco → 28 février 2013

DEPLOIEMENT GRILLE AU CC : ETAT DES LIEUX

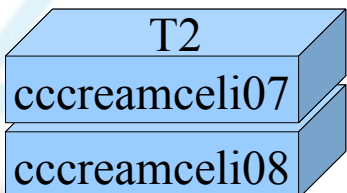
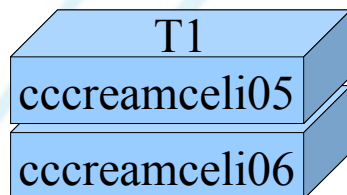
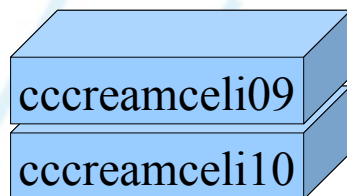
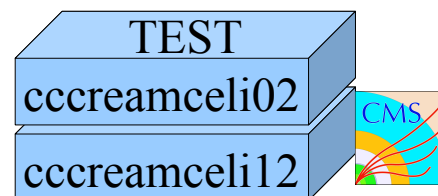


- actuellement **gLite 3.2**
 - ≠ updates
 - SL 5 - 64 bit
 - support : **30 AVRIL 2012**
- **Migration gLite → EMI**
 - CREAM CE 6 nœuds
 - BDII site & top 4 nœuds
 - VOBOX 8 nœuds
 - WN & UI

- EMI : CREAM 1.13 (EMI update 10)
- CC : 2 nœuds EMI
 - **cccreamceli12**
 - cream 1.13
 - **testbed**
 - **cccreamceli02 T1**
 - cream 1.13
 - **preprod** : tests CMS
 - bilan déploiement EMI
 - spécificités CC
 - adaptations YAIM
 - adaptations JWGEN
 - un peu de débuggage
 - publication

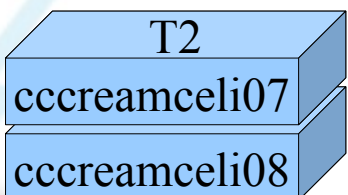
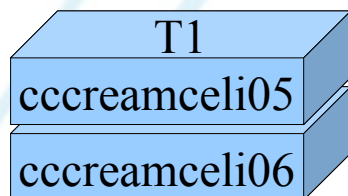
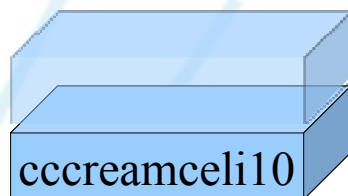
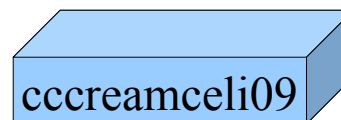
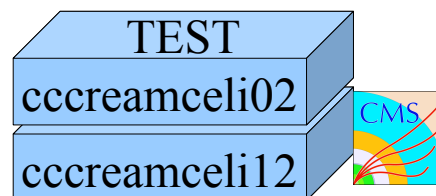
retour tests CMS ?

CREAM CE : PLAN DE MIGRATION

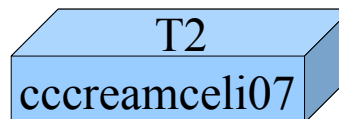
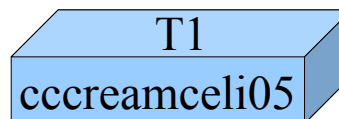
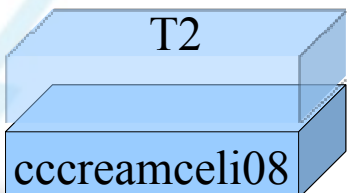
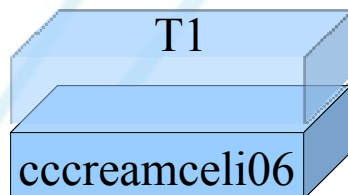
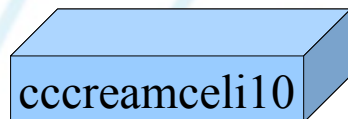
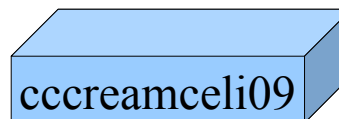
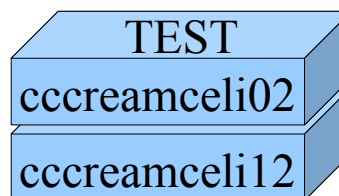


dès retours positifs de
CMS → migration...

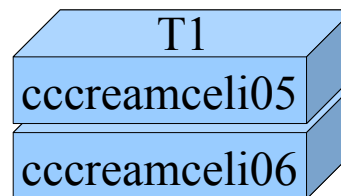
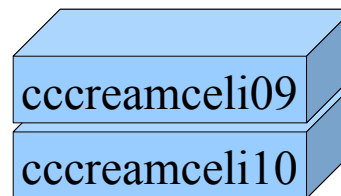
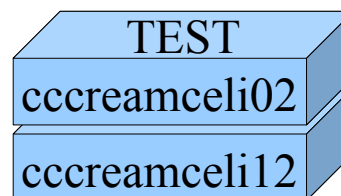
CREAM CE : PLAN DE MIGRATION



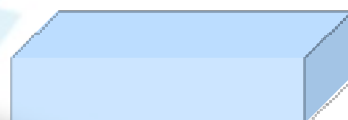
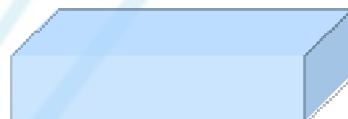
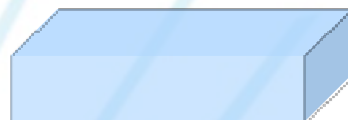
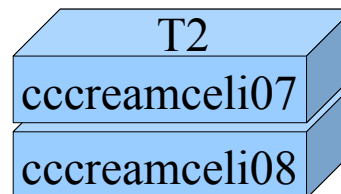
CREAM CE : PLAN DE MIGRATION



CREAM CE : PLAN DE MIGRATION



ALICE
A JOURNEY OF DISCOVERY



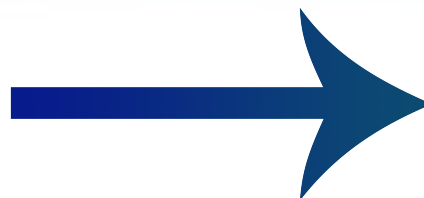
■ EMI

- BDII site 1.1 (EMI update 13)
- BDII top 1.0 (EMI update 6)
- mêmes problèmes que gLite 3.2
 - charge CPU, tests failed

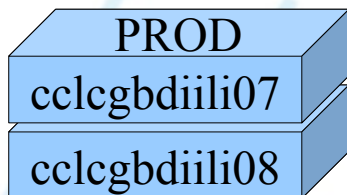
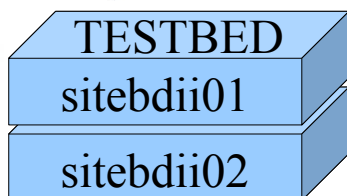
■ CC :

- 0 nœud EMI

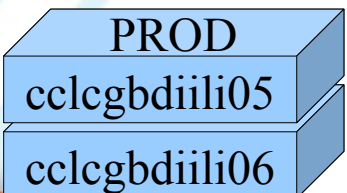
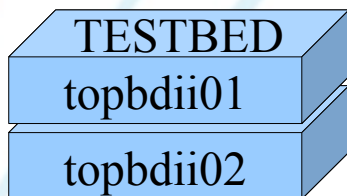
BDII SITE & TOP : PLAN DE MIGRATION



site BDII

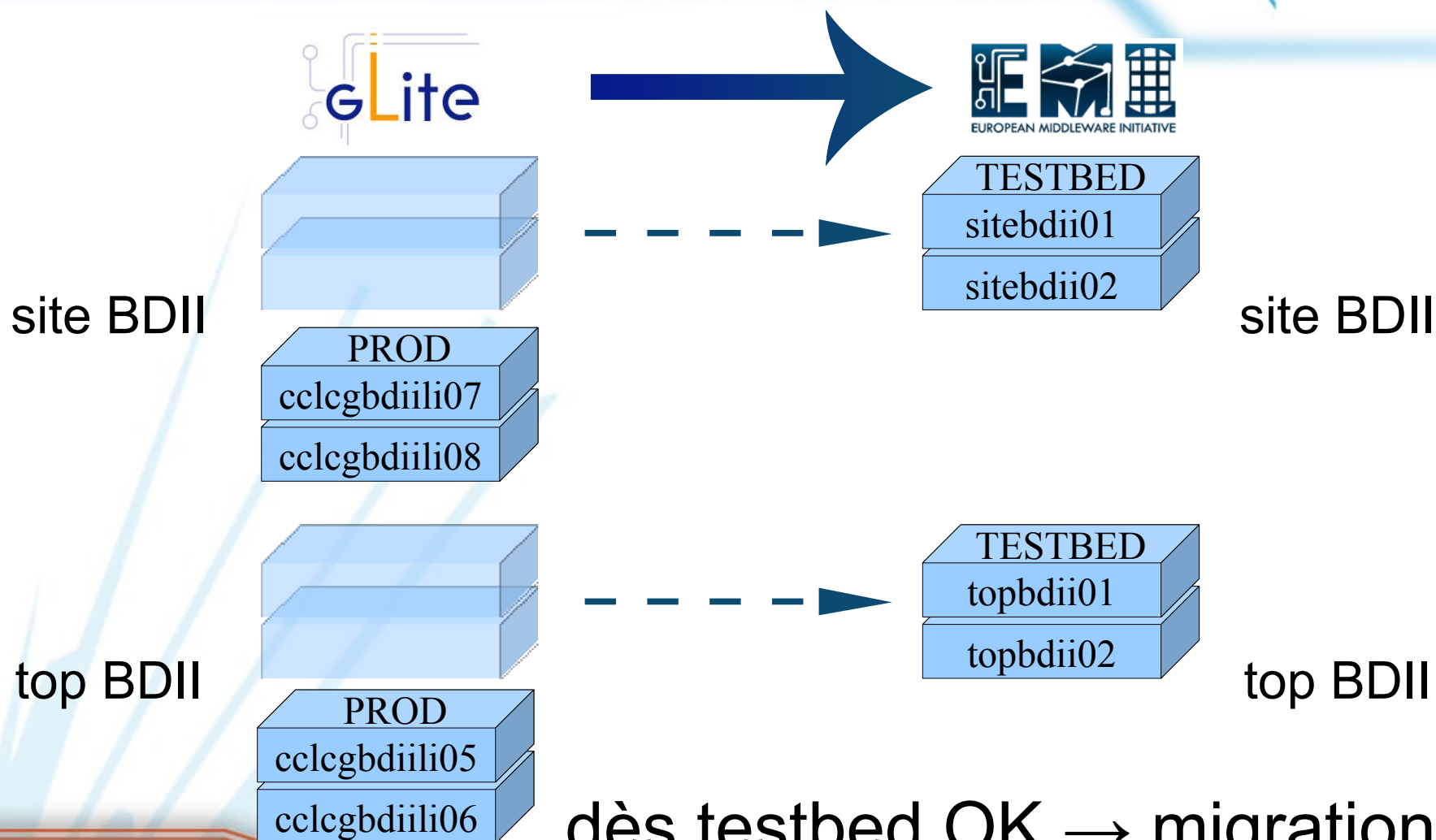


top BDII



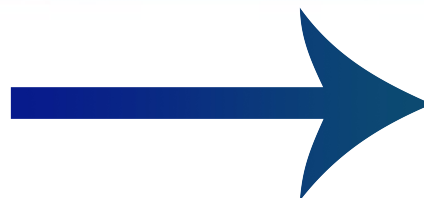
semaines prochaines :
installation EMI → testbed...

BDII SITE & TOP : PLAN DE MIGRATION

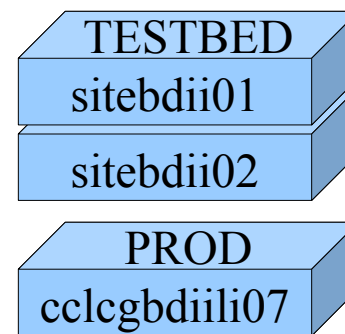
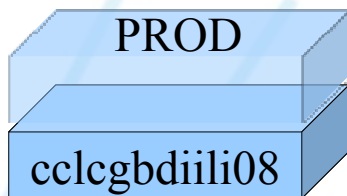


dès testbed OK → migration...

BDII SITE & TOP : PLAN DE MIGRATION

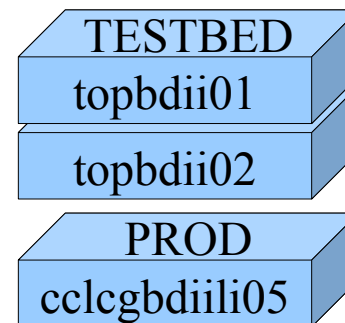
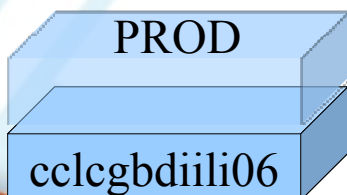


site BDII



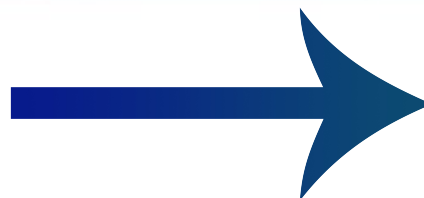
site BDII

top BDII



top BDII

BDII SITE & TOP : PLAN DE MIGRATION



TESTBED

sitebdii01

sitebdii02

site BDII

PROD

cclcgbdiili07

cclcgbdiili08

TESTBED

topbdii01

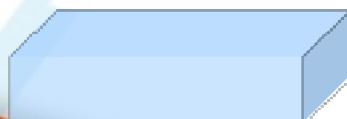
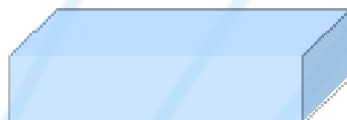
topbdii02

top BDII

PROD

cclcgbdiili05

cclcgbdiili06



VOBOX : ETAT DES LIEUX ET PLAN DE MIGRATION



- EMI : nœud absent

- CC :
 - update demandée par Alice
 - renouvellement de proxy
 - migration
 - test déploiement dans les 15 jours - PG
 - passage de main : PG ►►► sysgrid

WN & UI : ETAT DES LIEUX ET PLAN DE MIGRATION



■ EMI

- UI 1.0
- WN 1.0
 - problèmes connus

■ CC

- 0 nœud EMI
- déploiement du tarball
 - middleware sur AFS et partagé entre les nœuds
- migration $\approx$ update + adaptations : en cours - PG
- passage de main : PG ►►► sysgrid

감사합니다 Natick
Grazie Danke Ευχαριστίες Dalu
Thank You Köszönöm
Спасибо Dank Gracias
谢谢 Merci Seé
ありがとう

Obbrigado