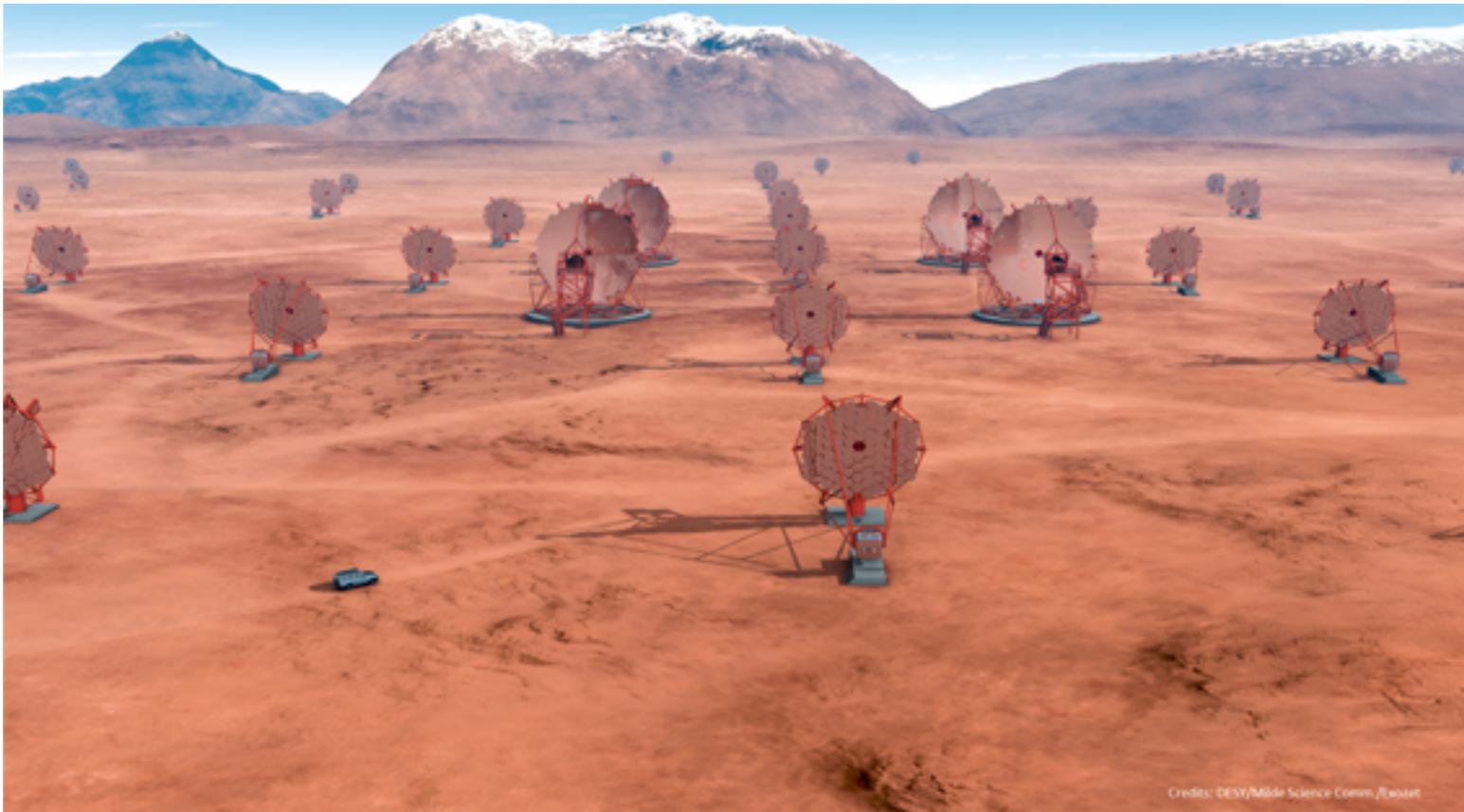


Outils collaboratifs au-delà de 1000 membres

Le projet : Cherenkov Telescope Array

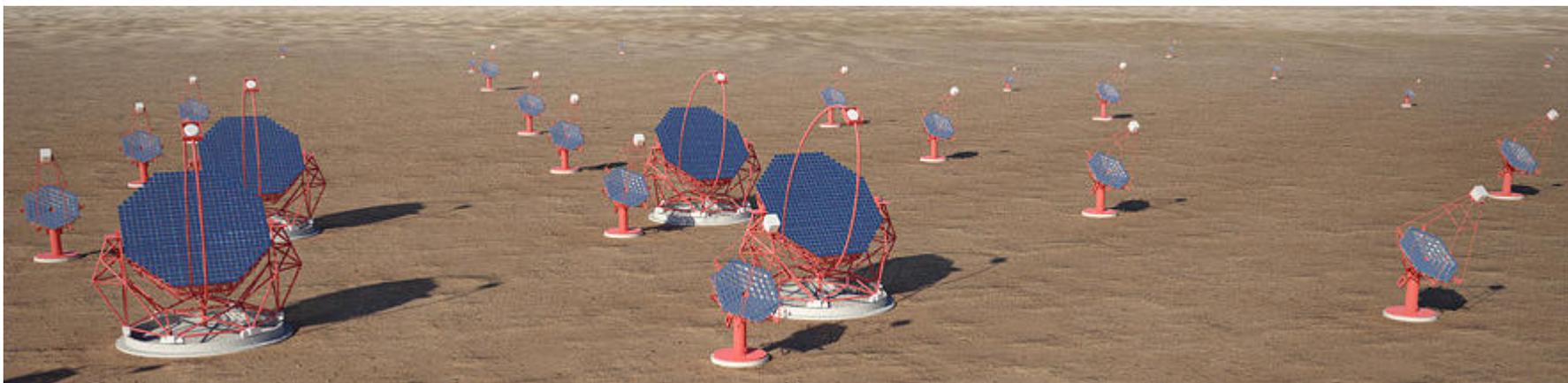


Présentation du projet CTA

- Réseau de télescopes Tcherenkov
- 100 télescopes de 3 types différents

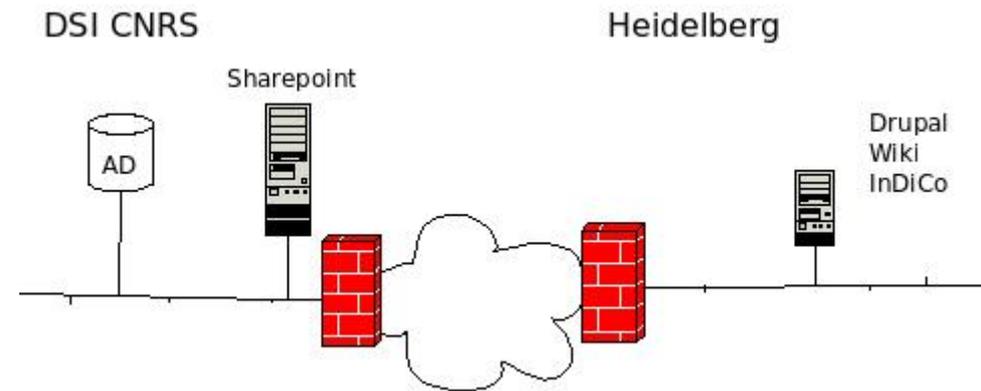
Project Office Heidelberg
Gestion et support informatique de la collaboration

- Plus de 1000 membres
- Près de 200 labos dans 27 pays



L'informatique de CTA

- Outils web :
 - Sharepoint → Portail web
 - Drupal V6 → Gestion de contenu
- Active Directory → Annuaire LDAP Microsoft
- MailMan → Liste de diffusion
- InDiCo → Agenda
- Wiki (media wiki)



Les besoins

- Les changements :
 - Service d'authentification propre à CTA
 - Web Registry (Selfpwd)
 - Gestion des groupes d'utilisateurs
- Les développements :
 - Gestion présentations et publications
 - Site des exigences techniques et Gestion documentaire
- Ajout d'applicatifs :
 - Gestion de versions → SVN
 - Gestion de projet → REDMINE

L'authentification

- Le choix : LDAPs
- Un seul mot de passe pour tous les systèmes
- Comptes applicatifs (redmine, svn,...)

Le web registry

- Application de gestion des utilisateurs
 - PHP/bootstrap (Template graphique décoration responsive)
- Procédure nouveaux membres de CTA
- Autonomie des utilisateurs
 - Mot de passe
 - Informations personnelles (profils utilisateurs)
 - Création de compte (modération, vérification d'email , captcha...)

Web registry



CTA User Registry

For CTA members

[Log-in to your personal space](#)

[Forgot your password?](#)

For new users

[Create an account](#)

Collaboration Portal
(SharePoint)

CTA-Observatory

InDiCo

Records Centre

SAPO

Requirements

Welcome on the CTA registry web page. This is an application for the internal use of CTA members and collaborators.

If you are already a registered CTA user (i. e. you have an account), you can log into your [personal space](#). There you can also reset your password, in case you forgot it. As a new CTA user, you can request an account, under the condition that you have been officially registered with CTA by your group leader (in the official CTA members list on the collaboration portal - if not or if you are not sure, you may want to contact the group leader of your institute beforehand).

Web registry



CTA User Registry

Collaboration Portal
(SharePoint)

CTA-Observatory

InDiCo

CTA Documents

SAPO

Requirements

WPC Wiki

SVN

You already have a SVN account

If you want to change your SSH public key please copy and paste your new key in the form below. You will receive an email when your key is changed.

Copy your new SSH public key here.

Submit

Web Registry

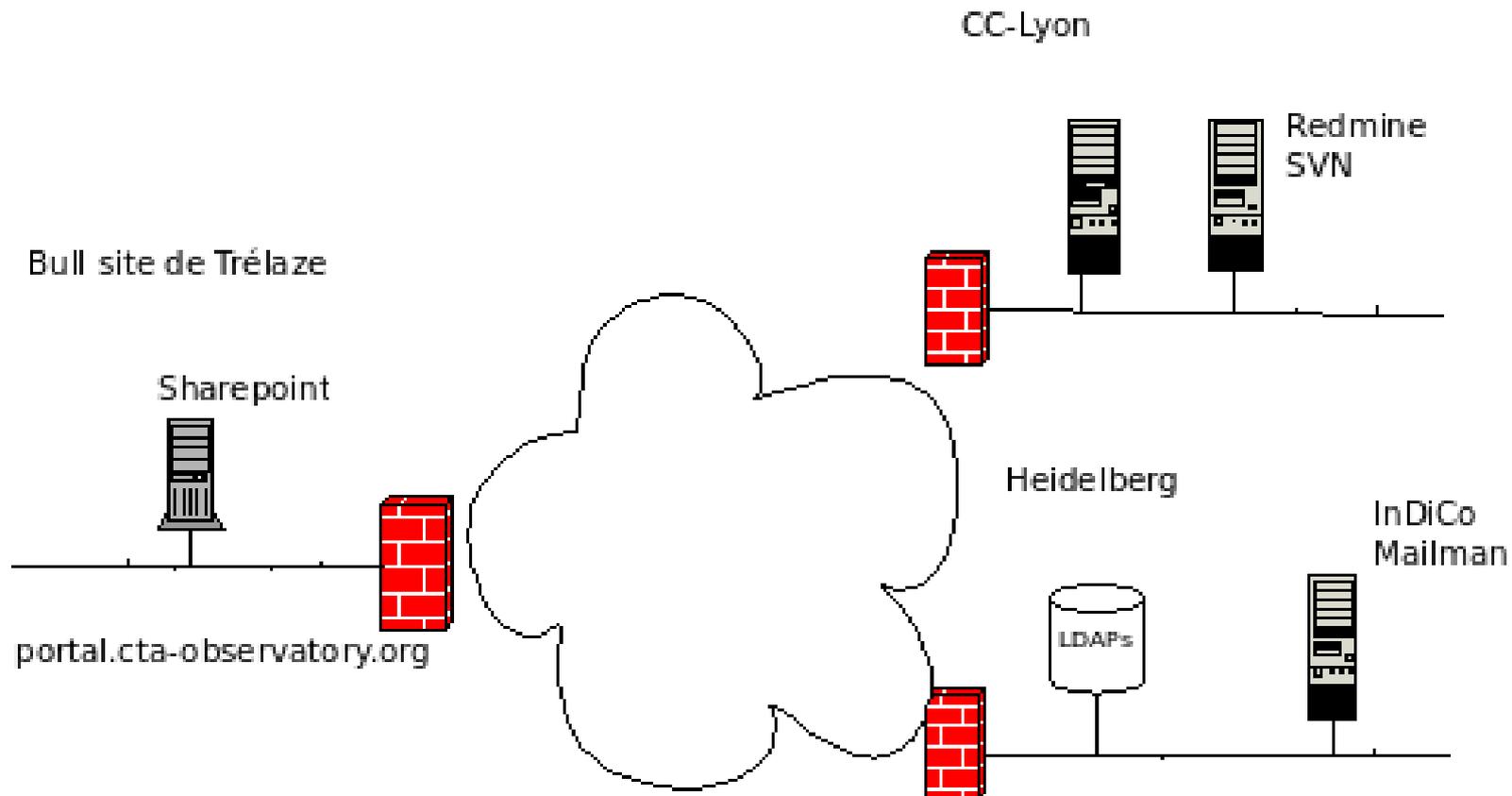
[Home](#) [List all users](#) **1129** [Create new User](#) [User Search](#) [Previous Users](#) **10** [Account requests](#) **0** [CTA groups](#) **108** [Password reset](#) [MailMan](#) [Trash](#) **36**

Logged in as:
ariviere@cprm.in2p3.fr

 **CTA User Management**
cherenkov telescope array

No.	User ID	First name / Family name	Account type	First name	Family name	E-mail	MemberOf	Affiliation	Old User	Modify	Delete
1	richard@slac.stanford.edu	Richard.Dubois	Indico	Richard	Dubois	richard@slac.stanford.edu	Memberships	CTA group memberships	Former User	Modify	Delete
2	ariane.bourgeois@cnrs-dir.fr	Ariane.Bourgeois	Indico	Ariane	Bourgeois	ariane.bourgeois@cnrs-dir.fr	Memberships	cta-members cta-france cta-cb-info cta-wp-govpp-owner	Former User	Modify	Delete
3	kubo@cr.scphys.kyoto-u.ac.jp	Hidetoshi Kubo	Indico	Hidetoshi	Kubo	kubo@cr.scphys.kyoto-u.ac.jp	Memberships		Former User	Modify	Delete
4	ariviere@cprm.in2p3.fr	Adrien.Riviere	Admin	Adrien	Riviere	ariviere@cprm.in2p3.fr	Memberships	CPPM	Former User	Modify	Delete
5	green@liv.ac.uk	Tim Greenshaw	Indico	Tim	Greenshaw	green@liv.ac.uk	Memberships	Liverpool University	Former User	Modify	Delete

L'infrastructure informatique CTA



Les e-groups

- Disponibles dans Sharepoint
- Interface de gestion centralisée des groupes
 - Manager et administrateur : ajout de membres
- Réplication dans les différents applicatifs
 - Indico
 - Mailman
 - Sharepoint
 - ...

SVN & Redmine

- Utilisation de services du CC-Lyon
- Intégration dans CTA

Sharepoint

Portail web de CTA :

- La liste de gestion administrative (dev)
- Les sites des groupes de travail
- Les sites des conseils
- Le site « grand public »

Le développement :

- SAPO The Speaker's And Publication Office
- Le centre de documentation
- Le site des exigences techniques

SAPO

Conferences - ADASS XXIV

View



Edit Item

Alert Me

Delete Item



Close

Manage

Close

ADASS XXIV

Astronomical Data Analysis Software and Systems 2014

Calgary, Canada

From : 2014-10-05 to : 2014-10-09

Comments

Please, note that the Proceedings Deadline is 'temporary'; the official deadline has not yet been defined

CONTRIBUTIONS (number of existing contribution 1)



[Add Contribution](#)

NAME	TITLE	ABSTRACT		TALK		PROCEEDING	
		Deadline	Approv	Deadline	Approv	Deadline	Approv
Vito Conforti	<u>The interface definitions of the high Level ASTRI/CTA Mini Array Software System</u>	2014-07-10	Yes	2014-10-05	Yes	2014-10-05	Yes

SAPO

ADASS XXIV		Comments
The interface definitions of the high Level ASTRI/CTA Mini Array Software System		
Vito Conforti		

ABSTRACT [+ Add Version](#)

The deadline is reached to submit your abstract !!!

VERSION	MODIFIED	CREATED BY	DOCUMENTS	DISCUSSION
Version 1	2014-07-07 at 12:26	Vito Conforti	ADASS_2014_V_Conforti_Abstract_SAPOv1.pdf	Link Discussion
Version 2	2014-07-08 at 09:19	Vito Conforti	ADASS_2014_V_Conforti_Abstract_SAPOv2.pdf	Link Discussion
Approved Version 3	2014-07-08 at 09:28	Vito Conforti	ADASS_2014_V_Conforti_Abstract_SAPOv3.pdf	Link Discussion

TALK / POSTER [+ Add Version](#)

The deadline is reached to submit your talk / poster !!!

VERSION	MODIFIED	CREATED BY	DOCUMENTS	DISCUSSION
Version 1	2014-09-16 at 15:40	Vito Conforti	ADASS2014_HighLevelInterfacesv2.pdf	Link Discussion
Approved Version 2	2014-09-17 at 13:27	Vito Conforti	ADASS2014_HighLevelInterfacesv3.pdf	Link Discussion

Conclusion

- Bilan
- Difficultés
- Les évolutions possibles :
 - SSO → Authentification unique
 - Système de vote en ligne