



CY2

Privacy & What's already Available in Campus Solutions

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Session #2065

Room: Atria 1



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**Universiteit
Leiden**
The Netherlands



About CY2

- Results through collaboration, guidance and advice, with an eye for your culture
- Dutch roots, EMEA footprint, World outlook
- Dedicated to Campus Solutions & Oracle Student Cloud
- Over 200 projects in more than 13 countries
- Providing expert consultancy to support strategic decision making and solution implementation
- Active in development, maintenance, training and support services

Some CY2 references

DTU Danmarks Tekniske Universitet



University
of Glasgow

ESADE

Business School

Ramon Llull University



**KOÇ
UNIVERSITY**



CSU The California State University



INSEAD

The Business School
for the World®



Noorderpoort

**roc van
twente**



**BUTLER
UNIVERSITY**



**skema
BUSINESS SCHOOL**

rijnijzel

**inholland
hogeschool**



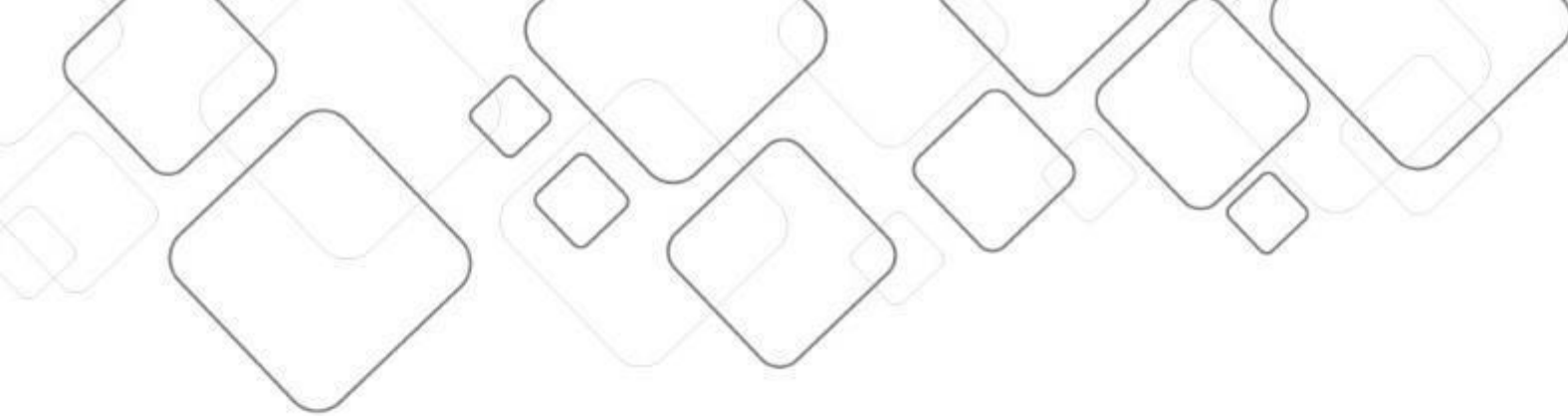
ROC NIJMEGEN



Topics



- ❖ What is GDPR?
- ❖ What functionalities are currently available in Campus Solutions?
- ❖ Suggestions for next steps.



WHAT IS GDPR?

General Data Protection Regulation

- ❖ 25th of May 2018
- ❖ Single set of rules for all EU member states
- ❖ Applies to every company dealing with EU-Citizen data
- ❖ Accountability for the principles of data protection



GDPR – Right to (be) ..



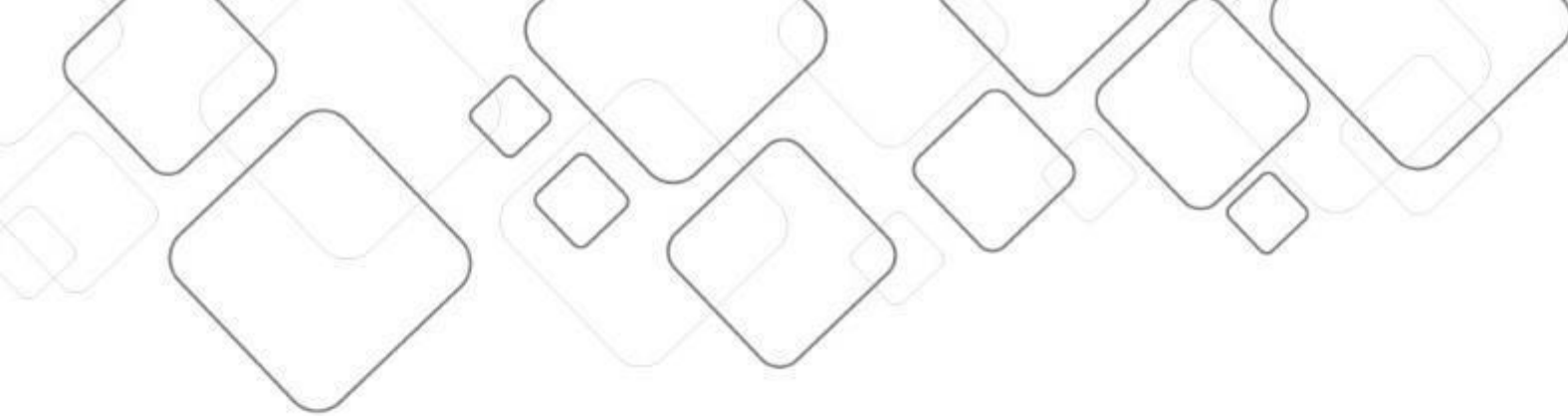
- ❖ Access
- ❖ Forgotten
- ❖ Portability
- ❖ Informed
- ❖ Information corrected
- ❖ Restrict processing
- ❖ Object
- ❖ Notified

What does this mean for institutions?

- ❖ Use of personal data in query & Web services
- ❖ Security
- ❖ Audit trail
- ❖ (Business) processes



Don't wait for legal, you know the dataflow best!



WHAT FUNCTIONALITIES ARE CURRENTLY AVAILABLE?

What functionalities are currently available?

Security

Data protection

Accountability

FERPA

Restrict processing

Object

Informed

ID delete

Forgotten

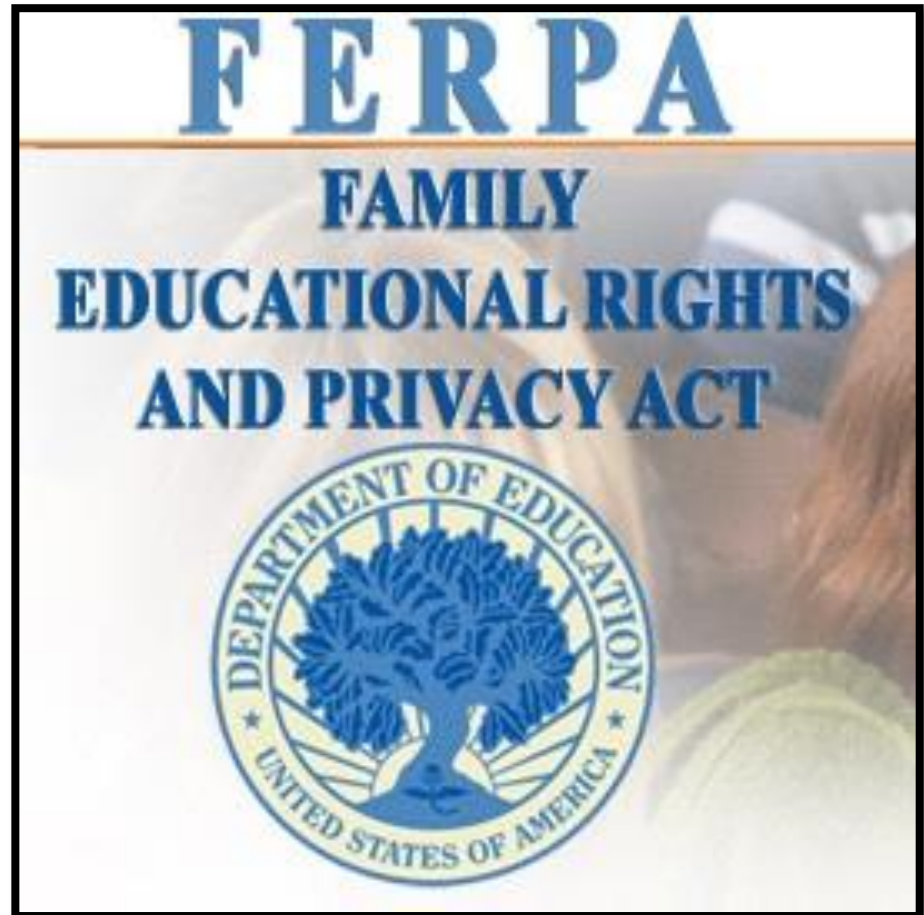
Security setup

- ❖ Permission lists
- ❖ (Dynamic) Roles
- ❖ Row level
- ❖ Password & user account policies
- ❖ Query tree / access



FERPA

- ❖ Define privacy settings for any type of personal data
- ❖ Determine if data is restricted or releasable
- ❖ Student self-service enabled
- ❖ Flexible!




Setup

Set Up SACR > Product Related > Campus Community > Establish People Processing > Setup > FERPA Control

FERPA Control




FERPA Restriction Records


*Record (Table) Name  + -

*Description Control All Values

Fluid Sequence Allow Exceptions

FERPA Restriction Record Fields




*Field Name	*Description		
<input type="text" value="A01"/> 	<input type="text" value="Archery"/>	<input type="button" value="+"/>	<input type="button" value="-"/>
<input type="text" value="A04"/> 	<input type="text" value="Basketball"/>	<input type="button" value="+"/>	<input type="button" value="-"/>
<input type="text" value="A12"/> 	<input type="text" value="Football"/>	<input type="button" value="+"/>	<input type="button" value="-"/>

*Record (Table) Name  + -

*Description Control All Values

Fluid Sequence Allow Exceptions

FERPA Restriction Record Fields

*Field Name	*Description		
<input type="text" value="CAMP"/> 	<input type="text" value="Campus"/>	<input type="button" value="+"/>	<input type="button" value="-"/>
<input type="text" value="HOME"/> 	<input type="text" value="Home"/>	<input type="button" value="+"/>	<input type="button" value="-"/>
<input type="text" value="MAIL"/> 	<input type="text" value="Mailing"/>	<input type="button" value="+"/>	<input type="button" value="-"/>

Restrict Publication

Campus Community > Personal Information (Student) > Biographical (Student) > Student FERPA > FERPA

FERPA

De
Me

ID0082

FERPA

[Explain](#)

FERPA Restrictions

*Record (Table) Name  Email Addresses [+](#) [-](#)


*Field Name  Home [+](#) [-](#)


▼ Restriction Exceptions (by Publication Category)




[-](#)

[Add](#)

 Save

 Return to Search

 Notify

Quick Entry

Campus Community > Personal Information (Student) > Biographical (Student) > Student FERPA > FERPA Quick Entry

FERPA Quick Entry

De Me

ID 0082

[Explain](#)

Restrict All Fields

Release All Restrictions

Restriction Categories

Extracurricular Activities

Restrict

<input type="checkbox"/>	Archery	
<input checked="" type="checkbox"/>	Basketball	Release to Publication
<input type="checkbox"/>	Football	

Restrict All

Release All

Addresses

Restrict

<input checked="" type="checkbox"/>	Campus	Release to Publication
<input type="checkbox"/>	Home	
<input type="checkbox"/>	Mailing	

Restrict All

Release All

Review FERPA Display

Campus Community > Personal Information (Student) > Biographical (Student) > Student FERPA > Review FERPA Display

[FERPA Bio Demo](#)

[FERPA Addresses](#)

[FERPA Phones](#)

[FERPA Email Adrs](#)

[FERPA Activities](#)

[FERPA Photo](#)

De Me

ID 0082

Releasable Address Information

[Find](#) | [View All](#)

First



1 of 1



Last

Address Type Home

Country NLD Netherlands

Address Den Bosch HQ
Station 10
8333 AA Den Bosch



[Return to Search](#)



[Notify](#)

Review FERPA Display

Campus Community > Personal Information (Student) > Biographical (Student) > Student FERPA > Review FERPA Display

FERPA Bio Demo

FERPA Addresses

FERPA Phones

FERPA Email Addrs

FERPA Activities

FERPA Photo

De Me

ID 0082

No Email Designated Releasable

Add/update person

Campus Community > Personal Information (Student) > Add/Update a person

- Biographical Details**
- Addresses
- Regional
- HESA Student Data
- HESA Restricted Data

De Me

0082



Person Information

Date of Birth 

[Birth Information](#)

C

Biographical History

*Effective Date 

*[Releasable FERPA Directory Information](#)

National ID

*Country

*National I

Bio/Demo Data

Date of Birth 23-04-1985

Birth Location

Gender Male

Marital Status Married

No Photo Designated Releasable

[Releasable Name](#)

[Releasable Address](#)

[Return](#)

FERPA Restrictions Self Service

Student Homepage > Profile

[Student Homepage](#) Profile [Home](#) [Menu](#) [Help](#)

ID
KU0007

- Personal Details
- Contact Details
- Addresses
- Emergency Contacts
- Ethnicity
- Privacy Restrictions**

Privacy Restrictions ? Save

- ▶ Names
- ▶ Personal Data ⊘
- ▶ Addresses
- ▼ Email Addresses

Description	Restricted	Exceptions
Campus		>
Home		>

Restrict All Clear All

FERPA Restrictions Self Service

Student Homepage > Profile

Cancel

Edit Restriction

Save

Home

Restricted

Exceptions



-
- All Community Directories
 - Directories
 - Newspapers
 - Student Community Directories

Select All

Clear All

FERPA Restrictions Self Service

Student Homepage > Profile

Privacy Restrictions

Save

▶ Names

▶ Personal Data

▶ Addresses

▼ Email Addresses 

Description	Restricted	Exceptions
Campus		>
Home	✓	✓ >

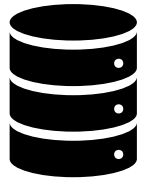
Restrict All

Clear All

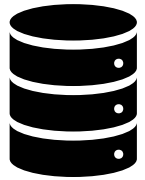
FERPA web-services



EMPLID as request
FERPA flag & record/field data as response

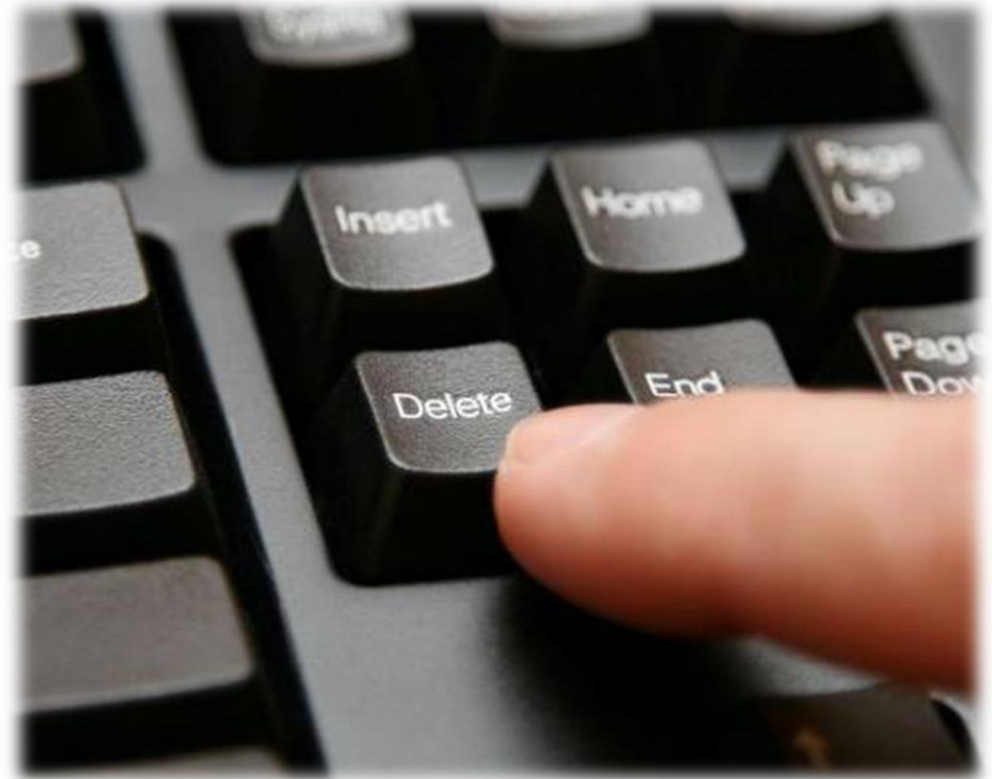


EMPLID, FERPA flag & record/field data
when FERPA data changed in CS



ID Delete

- ❖ Easy to use
- ❖ Deletes EMPLID data from person tables
- ❖ **No 100% deletion!**



ID Delete Control

Set Up SACR > System Administration > Database Processing > ID Delete Control

ID Delete Control

Control Record/Fields

	*Record (Table) Name	*Field Name	*Message Set Number	*Message Number		
1	ACCOUNT_SF	EMPLID	<input type="text" value="14000"/>	<input type="text" value="40"/>	<input type="button" value="+"/>	<input type="button" value="-"/>
2	GP_PYE_PRC_STAT	EMPLID	<input type="text" value="1000"/>	<input type="text" value="113"/>	<input type="button" value="+"/>	<input type="button" value="-"/>
3	PAY_LINE	EMPLID	<input type="text" value="1000"/>	<input type="text" value="113"/>	<input type="button" value="+"/>	<input type="button" value="-"/>
4	RECRUITERS	RECRUITER_ID	<input type="text" value="14000"/>	<input type="text" value="176"/>	<input type="button" value="+"/>	<input type="button" value="-"/>
5	RELATIONSHIPS	EMPLID	<input type="text" value="14000"/>	<input type="text" value="389"/>	<input type="button" value="+"/>	<input type="button" value="-"/>
6	STDNT_CAREER	EMPLID	<input type="text" value="14000"/>	<input type="text" value="177"/>	<input type="button" value="+"/>	<input type="button" value="-"/>
7	STUDENT_AID	EMPLID	<input type="text" value="14000"/>	<input type="text" value="178"/>	<input type="button" value="+"/>	<input type="button" value="-"/>

Save

Notify

ID delete process



Student want his/her data to be completely deleted.

Data exists in **STDNT_CAREER**



ID Delete

Set Up SACR > System Administration > Database Processing > ID Delete

ID Delete

Run Control ID: Example_HEUG

Report Manager

Process Monitor

Run

Person ID(s) to be processed		Personalize	Find	View All		First	1 of 1	Last
	Person ID							
1	<input type="text"/>							

Save

Notify

Add

Update/Display

Process Log






Set Up SACR > System Administration > Database Processing > ID Change/Delete Process Log

ID Change/Delete Process Log

User ID SAMPLE **Date/Time Stamp** 27-05-16 20:19:41
Action Delete ID
Person ID PU3015
Rows Deleted 14

Updated Records Personalize | Find | View 10 |   First  1-14 of 14  Last

Record Name	Field Name
ADDRESSES	EMPLID
ADDRESSES_SA	EMPLID
CAN_RPT_STDNT	EMPLID
DIVERSITY	EMPLID
NAMES	EMPLID
PERSON	EMPLID
PERSONAL_DATA	EMPLID
PERSON_SA	EMPLID
PERS_DATA_EFFDT	EMPLID
PERS_NID	EMPLID
PER_POI_TRANS	EMPLID
PER_POI_TYPE	EMPLID
SCC_PERSON_AUS	EMPLID
SJT_PERSON	EMPLID

 Save  Return to Search  Previous in List  Next in List  Notify

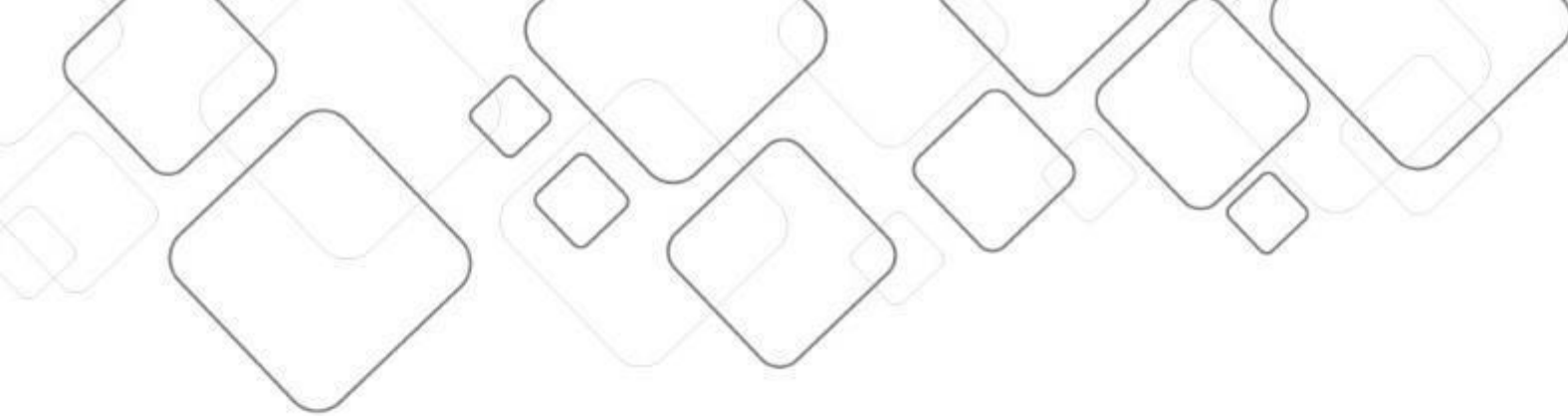
And think of..

- ❖ **PSquery / BI publisher:**

- Data extract in readable format or CSV

- ❖ **New features (future releases):**

- New biographical fields in FERPA
- Improved security for advisor notes
- New data privacy controls (??)



SUGGESTION FOR NEXT STEPS

Suggestion for next steps

- ❖ Hopefully you have an idea of where you need to be in May 2018
- ❖ Campus Solutions GDPR Readiness Scan
 - Is the student/employee able to maintain influence?
 - Impact on business processes
 - Check security configuration
 - Analyze audit trails
 - Personal data usage Query & web service
 - Parent/child checker
 -

Suggestion for next steps

<https://www.eventbrite.co.uk/e/oracle-higher-education-event-tuesday-21-november-tickets-38517374504>

2. The Facts about GDPR and what it means to your University

Making sure data is kept safely and appropriately is at the top of everyone's agenda, especially with the new GDPR rules coming into force in May 18. All staff sending out communications need to be aware of the impact of every interaction they have with a (potential) student or other stakeholder of the University.

- Find out what GDPR is all about
- Examine ways to make sure your technology is helping you to be compliant
- Get practical ideas that you can implement straight after the workshop.

We hope you can make it.

Oracle Higher Education SX Team

If you have any questions regarding this event please email matt.clements@oracle.com.



Oracle Invites you to our Higher Education Event
Student Experience Journey Mapping
Art of the Possible
Implications of GDPR



DATE AND TIME


Tue 21 November 2017
10:00 – 13:00 GMT
[Add to Calendar](#)

LOCATION

Hult International Business
School
37-38 John St
Holborn
WC1N 2AT
United Kingdom



CY2



Is your
institution
GDPR-Ready?



Further documentation

General info on GDPR:

<https://ico.org.uk/for-organisations/data-protection-reform/overview-of-the-gdpr/>

Get Ready for the GDPR: Talking to Colleagues and Vendors
(information brief, available upon request)

<https://www.superoffice.com/blog/gdpr/>

FERPA module:

http://docs.oracle.com/cd/E88587_01/cs92pbr6/eng/cs/lsc/concept_UnderstandingFERPA-ab6b69.html

https://docs.oracle.com/cd/E56917_01/cs9pbr4/eng/cs/lsc/concept_UnderstandingFERPAPrivacyControl-ab6d00.html

http://docs.oracle.com/cd/E88587_01/cs92pbr6/eng/cs/lsc/concept_UnderstandingFERPAasaService-4e8000.html?pli=ul_d49e172_lsc

Delete ID:

http://docs.oracle.com/cd/E88587_01/cs92pbr6/eng/cs/lsc/concept_UnderstandingIDDeleteControl-ab6d7a.html

Other sessions by CY2

Fluid Forms and Approval Builder
October 17th: 02:00pm – 03:00pm



Wouter de Bruin

What's new in Tools 8.56
October 17th : 11:10 AM – 12:10 AM



Ernst La Haye