

6. Juni 2024

abap  
conf2024

WILKOMMEN

```
DATA(ls_struct).
ASSERT ls_struct.
get_sadl( IMPORTING ls_sadl = DATA(ls_struct)).
DELETE ls_sadl-attributes USING KEY structure.
LOOP AT it_property_binding ASSIGNING ls_property_binding.
  ls_attribute = VALUE #( ix
    name
    binding
    structure_id = ls_struct-structure_id).
  IF <ls_property_binding>-is_key = star_true.
    ls_attribute-is_key = if_sadl_type_is_key(ls_struct).
  ENDIF.
  INSERT ls_attribute INTO TABLE ls_sadl-attributes.
ENDLOOP.
```

# ABAPConf Europe 2024

## Online Edition

LIVE | Online | Free

Streams auf YouTube!

```
DATA(ls_structure) = get_structure.  
ASSERT ls_structure IS NOT INITIAL.  
get_sadl( IMPORTING es_sadl = DATA  
DELETE ls_sadl-attributes USING KEY  
LOOP AT it_property_binding ASSIGNING  
ls_attribute = VALUE #( ix  
name  
binding  
structure_id = ls_structure_id  
IF <ls_property_binding>-is_key = star_true.  
ls_attribute-is_key = if_sadl_type_ix_is_key_ix  
ENDIF.  
INSERT ls_attribute INTO TABLE ls_sadl_attributes  
ENDLOOP.
```

# ABAPConf Europe 2024

LIVE | Online | On-Site | Free

# ROTO3 St. Leon-Rot, Deutschland

# Wi-Fi

WLAN/SSID: SAP Guest

User:

CodeConnect

Passwort:

CodeConnect@2024

```
DATA(ls_structure) = get_structured_ls_property( ).  
ASSERT ls_structure IS NOT INITIAL.  
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) ).  
DELETE ls_sadl-attributes USING KEY es_sadl.  
  
LOOP AT it_property_bindings.  
  ls_attribute = ALU( it_property_bindings ).  
  binding = it_property_bindings.  
  structure_id = ls_structure_id.  
  IF <ls_property_binding>-is_key = star_true.  
    ls_attribute-is_key = if_sadl_type(ls_attribute-is_key).  
  ENDIF.  
  INSERT ls_attribute INTO TABLE ls_sadl-attributes.  
ENDLOOP.
```

# ABAPConf Europe 2024

2 Tracks

2 Keynotes

1 SAP Inside Experience

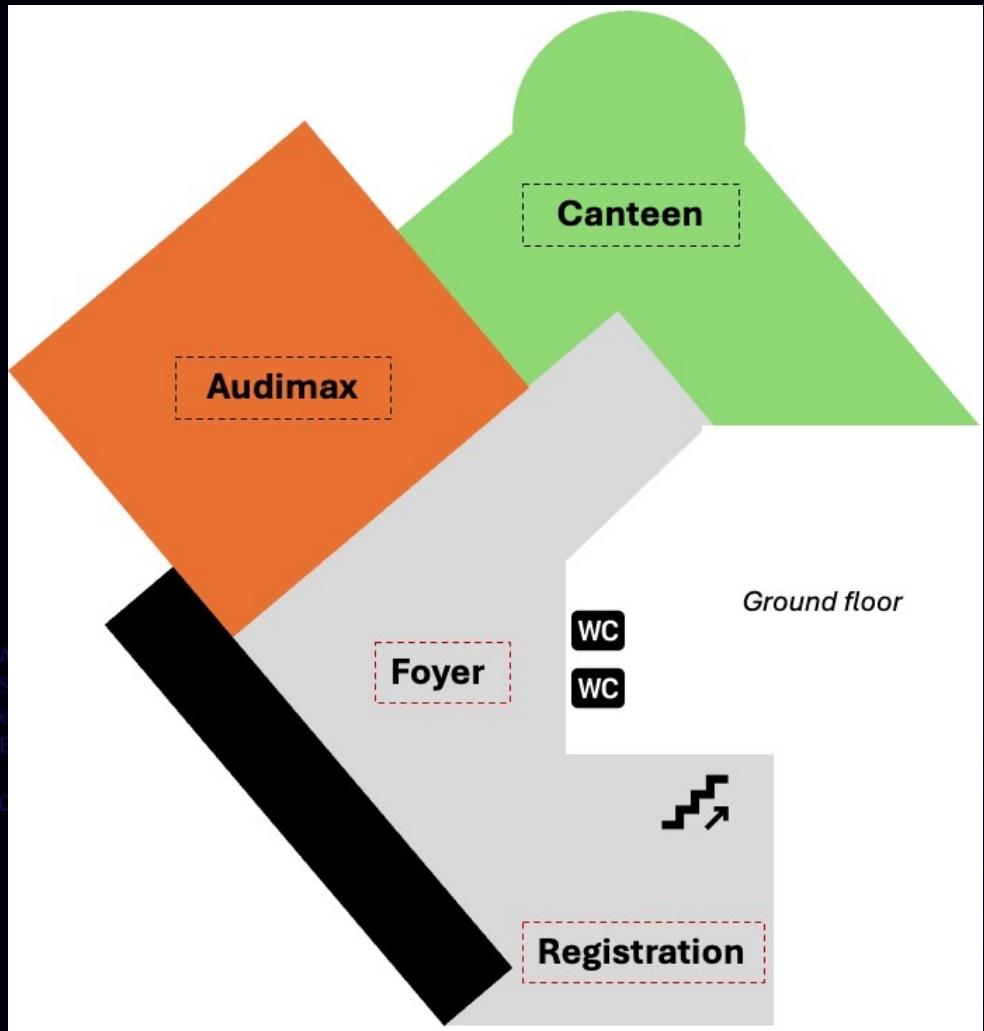
18 Vorträge

2 Sprachen

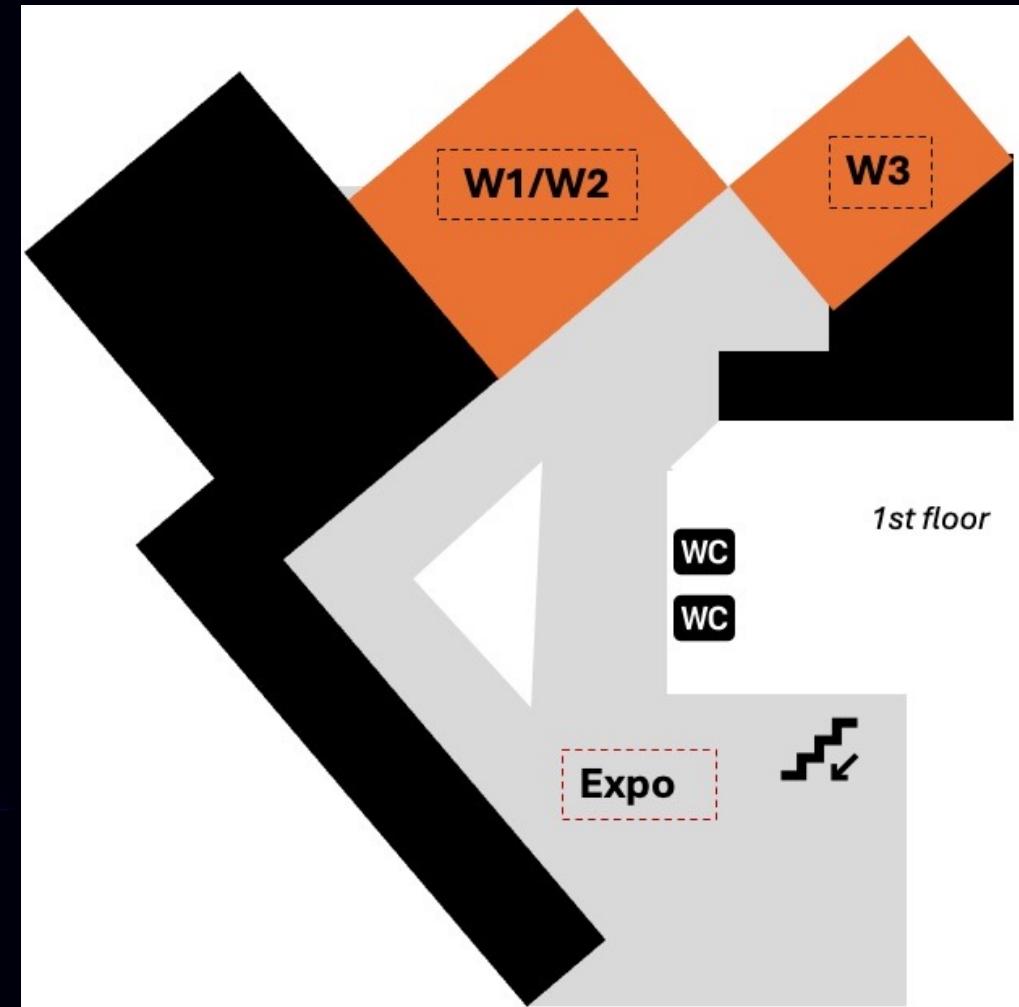
29 Sprecher:in

```
DATA(ls_sadl_attributes) TYPE ls_sadl_attributes.  
ASSERT ls_sadl_attributes IS NOT INITIAL.  
get_sadl( IMPORTING es_sadl = DATA(ls_sadl_attributes)).  
DELETE ls_sadl_attributes USING KEY structure.  
  
LOOP AT it_property_binding ASSIGNING ls_property_binding.  
  ls_attribute = VALUE #( ix_name  
    binding ).  
  IF ls_attribute IS NOT INITIAL.  
    ls_attributes = ls_attributes + ls_attribute.  
  ENDIF.  
  INSERT ls_attribute INTO TABLE ls_sadl_attributes.  
ENDLOOP.
```

# Erdgeschoß

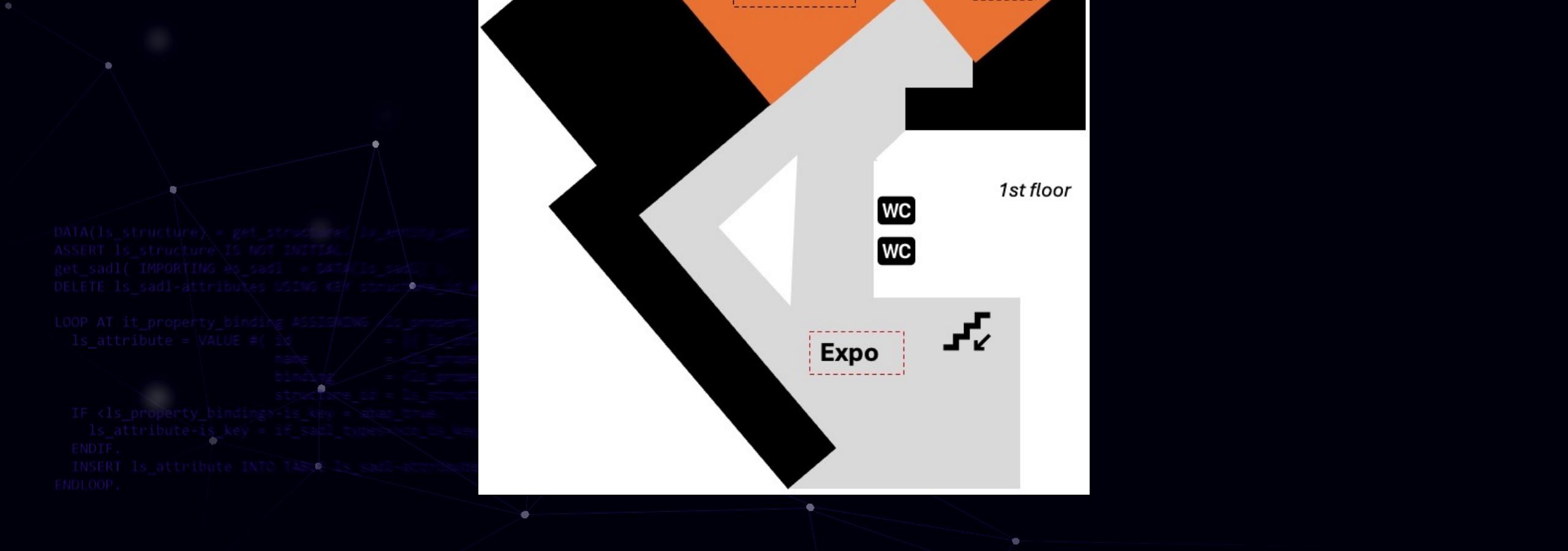


# Erste Etage



INSERT IS\_ATTRIBUTE INTO TBL\_IS\_ATTRIBUTES  
ENDLOOP;

# Expo mit den Sponsoren



```
DATA(ls_structure) = get_structured_ls_property.  
ASSERT ls_structure IS NOT INITIAL.  
get_sadl( IMPORTING es_sadl = DATA(ls_structur  
DELETE ls_sadl-attributes USING KEY structure_id  
  
LOOP AT it_property_binding ASSIGNING ls_property  
ls_attribute = VALUE #( ix  
    name  
    binding  
    structure_id = ls_structur  
  
IF <ls_property_binding>-is_key = star_true.  
    ls_attribute-is_key = if_sadl_type_eq_ls_ls  
ENDIF.  
INSERT ls_attribute INTO TABLE ls_sadl_attributes  
ENDLOOP.
```

# Abendveranstaltung

Start: 18:30

Ende: 22:00

Musik

Essen, Getränke, Wein, Bier

```
DATA(ls_structure) = get_structured_ls_property_binding.  
ASSERT ls_structure IS NOT INITIAL.  
get_sadl( IMPORTING es_sadl = DATA(ls_structure)).  
DELETE ls_sadl-attributes USING KEY structure_id WHERE structure_id = es_sadl->structure_id.  
  
LOOP AT it_property_binding ASSIGNING #(ls_attribute).  
ls_attribute = VALUE #( ix  
    name  
    binding  
    structure_id = ls_structure_id ).  
  
IF <ls_property_binding>-is_key = star_true.  
    ls_attribute-is_key = if_sadl_type_eqc_is_key_true.  
ENDIF.  
INSERT ls_attribute INTO TABLE ls_sadl_attributes.  
ENDLOOP.
```

# ABAPConf

## Manifesto

<https://www.abapconf.org/#/manifesto>

```
DATA(ls_structure) = get_structured_ls_entity( ).  
ASSERT ls_structure IS NOT INITIAL.  
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) ).  
DELETE ls_sadl-attributes USING KEY structure IS WHERE structure IS EQUALS ls_structure.  
  
LOOP AT it_property_binding ASSIGNING ls_property_binding.  
  ls_attribute = VALUE #( ix  
    name  
    binding  
    structure )#.  
  IF <ls_property_binding>-is_key = star_true.  
    ls_attribute-is_key = if_sadl_type_is_key( ls_attribute ).  
  ENDIF.  
  INSERT ls_attribute INTO TABLE ls_sadl-attributes.  
ENDLOOP.
```

## Audimax

## W1/W2

## SAP Inside Experience

We are here

Keynote

Tipps & Tricks

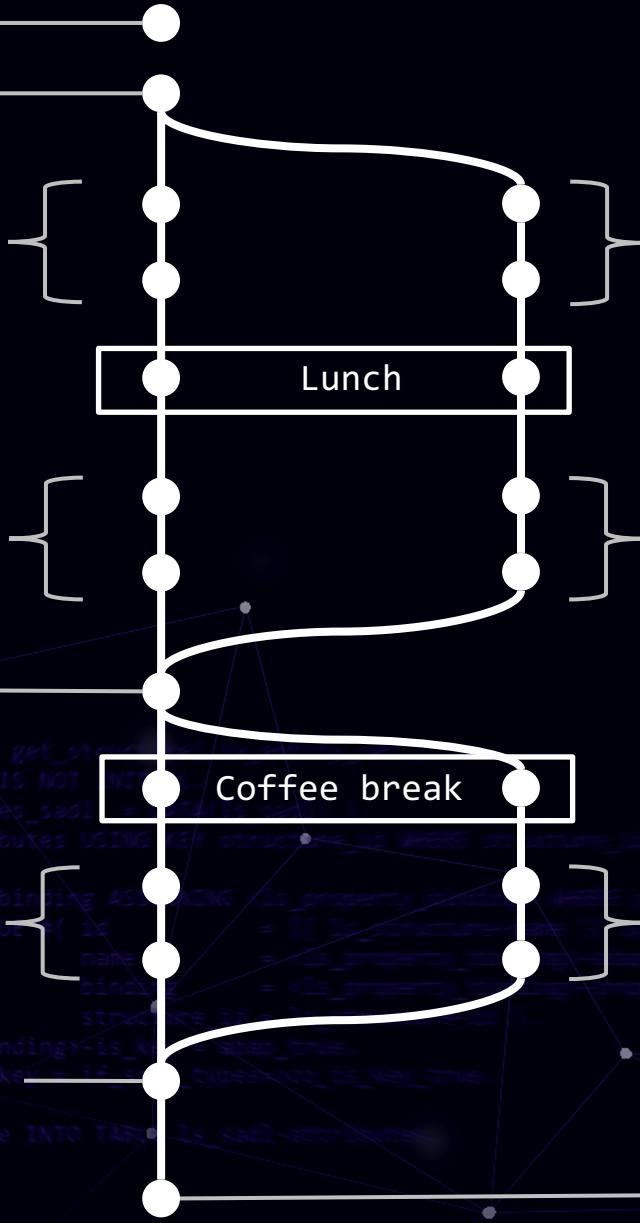
Project Experience

Keynote

```
DATA(ls_structure) = get_struct  
ASSERT ls_structure IS NOT INITIAL.  
get_sadl( IMPORTING es_sadl ).  
DELETE ls_sadl-attributes USING key_struct.
```

Beyond Coding

```
ls_property_binding AS IMPORTING ls_property.  
ls_attribute = VALUE( ix_name )  
ls_property_binding.  
structure = ls_property.  
IF <ls_property_binding>-is_KL- is TRUE.  
  ls_attribute-ko- is NOT TYPECODE- is NOT TYPECODE.  
ENDIF.  
INSERT ls_attribute INTO TABLE ls_sadl_attributes  
ENDLOOP.
```



Lunch

RAP

Open Source

Evening Celebration



# Platinum

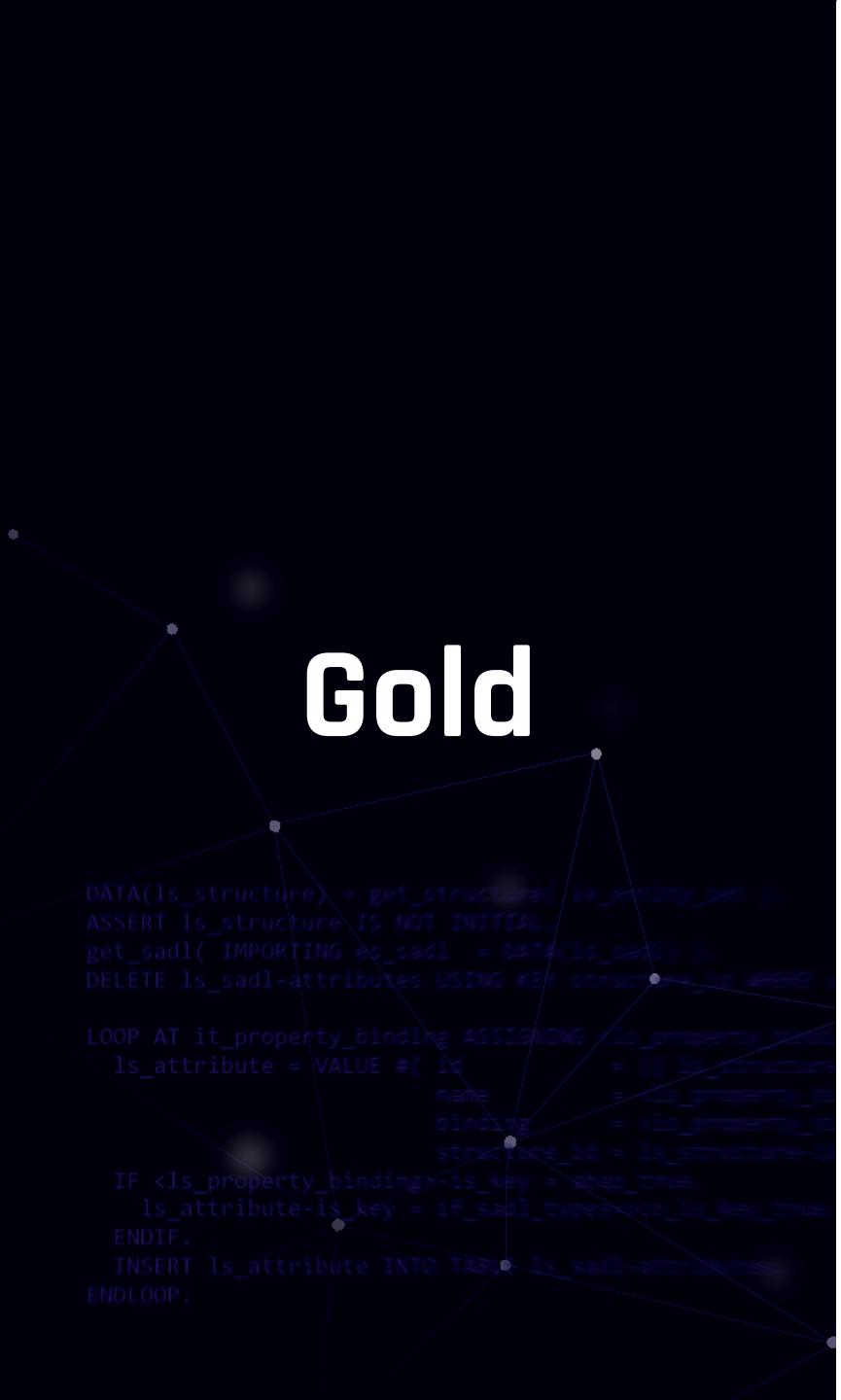
```
DATA(ls_structure) = get_structured_ls_attribute(1).  
ASSERT ls_structure IS NOT INITIAL.  
get_sadl( IMPORTING es_sadl = DATA(ls_sadl)).  
DELETE ls_sadl-attributes USING KEY structure_id WHERE  
    structure_id = ls_structure_id.  
  
LOOP AT it_property_binding ASSIGNING ls_property_binding.  
    ls_attribute = VALUE #( ix  
        name  
        binding  
        structure_id = ls_structure_id ).  
  
    IF <ls_property_binding>-is_key = star_true.  
        ls_attribute-is_key = if_sadl_type_is_key(ls_sadl-type).  
    ENDIF.  
    INSERT ls_attribute INTO TABLE ls_sadl-attributes.  
ENDLOOP.
```

# Neptune



dox42

automate your documents  
integrate your data



**ASBRUCON**

**gambit**

**SCC**



**AD**ventas  
Consulting  
IT-Projekte, die ankommen.

# Silver

```
DATA(ls_structure) = get_structured_ls_entity(1).  
ASSERT ls_structure IS NOT INITIAL.  
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) ).  
DELETE ls_sadl-attributes USING KEY structure_id WHERE  
    structure_id = ls_structure->id.  
  
LOOP AT it_property_binding ASSIGNING ls_property_binding.  
    ls_attribute = VALUE #( ix  
        name  
        binding  
        structure_id = ls_structure->id ).  
  
    IF <ls_property_binding>-is_key = star_true.  
        ls_attribute-is_key = if_sadl_type_is_key( ls_property_binding ).  
    ENDIF.  
    INSERT ls_attribute INTO TABLE ls_sadl-attributes.  
ENDLOOP.
```



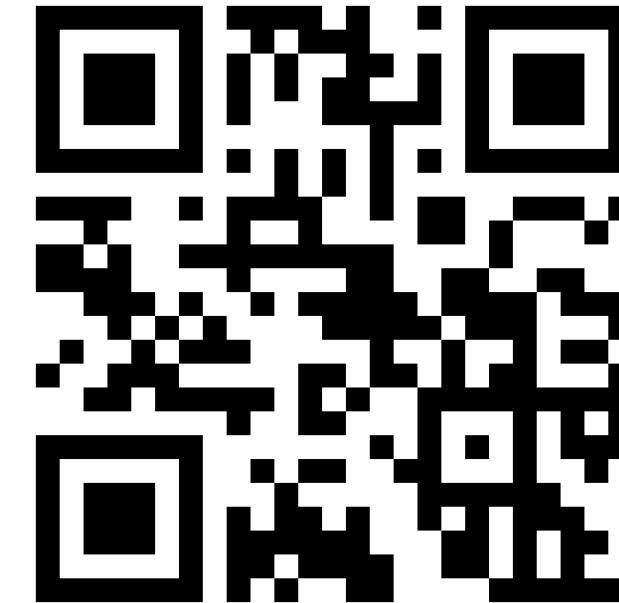
ecosico

Learn more ...

**cadaxo**  
**Webinare zu**  
**ABAP (auf DE)**

```
DATA(ls_property_binding TYPE REF TO cl_abap_structdescr).  
ASSERT ls_property_binding IS NOT  
get_sadl( IMPORTING ls_sadl )  
DELETE ls_sadl-attributes USING KEY  
ls_attribute.  
LOOP AT it_property_binding ASSIGNING ls_property_binding.  
  ls_attribute = VALUE #( ix  
    name  
    binding  
    structure_id = ls_struct_id ).  
  IF <ls_property_binding>-is_key = star_true.  
    ls_attribute-is_key = if_sadl_type_desc_is_key( ).  
  ENDIF.  
  INSERT ls_attribute INTO TABLE ls_sadl_attributes.  
ENDLOOP.
```

**cadaxo**



<https://www.cadaxo.com/webinare/>

Learn more ...

# Brandeis Cheat Sheets

```
DATA(ls_structure) = get_structured_ls_property_binding.  
ASSERT ls_structure IS NOT INITIAL.  
get_sadl( IMPORTING es_sadl = DATA(ls_sadl)).  
DELETE ls_sadl-attributes USING KEY structure IS WHERE structure = ls_structure.  
  
LOOP AT it_property_binding ASSIGNING ls_property_binding.  
ls_attribute = VALUE #( ix  
    name  
    binding  
    structure_id = ls_structure_id ).  
  
IF <ls_property_binding>-is_key = star_true.  
    ls_attribute-is_key = if_sadl_type_is_key(is_key).  
ENDIF.  
INSERT ls_attribute INTO TABLE ls_sadl_attributes.  
ENDLOOP.
```



Brandeis Consulting



<https://www.brandeis.de/blog/cheat-sheets>

# Das war ... Deutsch

```
DATA(ls_structure) = get_structured_ls_property( ).  
ASSERT ls_structure IS NOT INITIAL.  
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) ).  
DELETE ls_sadl-attributes USING KEY structure_id WHERE structure_id = ls_structure-id.  
  
LOOP AT it_property_binding ASSIGNING ls_property_binding.  
  ls_attribute = VALUE #( ix  
    name  
    binding  
    structure_id = ls_structure-id ).  
  
  IF <ls_property_binding>-is_key = star_true.  
    ls_attribute-is_key = if_sadl_type_is_key(ls_sadl-type).  
  ENDIF.  
  INSERT ls_attribute INTO TABLE ls_sadl-attributes.  
ENDLOOP.
```

June 6<sup>th</sup>, 2024

abap  
conf2024

```
DATA(ls_struct).
ASSERT ls_struct IS OBJECT.
get_sadl( IMPORTING ls_sadl = DATA(ls_struct)).
DELETE ls_sadl-attributes USING KEY structure.
LOOP AT it_property_binding ASSIGNING ls_property_binding.
  ls_attribute = VALUE #( ix
    name
    binding
    structure_id = ls_struct-structure_id ).
  IF <ls_property_binding>-is_key = star_true.
    ls_attribute-is_key = if_sadl_type_is_key(ls_property_binding).
  ENDIF.
  INSERT ls_attribute INTO TABLE ls_sadl-attributes.
ENDLOOP.
```

WELCOME

# ABAPConf Europe 2024

## Online Edition

LIVE | Online | Free

Streams on YouTube!

```
DATA(ls_structure) = get_structure.  
ASSERT ls_structure IS NOT INITIAL.  
get_sadl( IMPORTING es_sadl = DATA  
DELETE ls_sadl-attributes USING KEY  
LOOP AT it_property_binding ASSIGNING  
ls_attribute = VALUE #( ix  
name  
binding  
structure_id = ls_structure_id  
IF <ls_property_binding>-is_key = star_true.  
ls_attribute-is_key = if_sadl_type_ix_is_key_ix  
ENDIF.  
INSERT ls_attribute INTO TABLE ls_sadl_attributes  
ENDLOOP.
```

# ABAPConf Europe 2024

## Online Edition

Streaming

YouTube

Chat

YouTube

Problems

Chat, Twitter, E-Mail

```
DATA(ls_structured) = get_structured_by_entity( ).  
ASSERT ls_structured IS ASSOCIATION.  
get_sad1( IT_STRUCTURED = ls_structured ).  
DELETE ls_sad1-attributes USING KEY structure IS WHERE structure.  
  
LOOP AT it_property_binding ASSIGNING ls_property_binding.  
  ls_attribute = VALUE #( ix_name  
    binding ).  
  
  IF <ls_property_binding> IS NOT ASSOCIATION.  
    ls_attributes = ls_structured->get_attributes( ).  
    ls_structured->add_attributes( ls_attributes ).  
  ENDIF.  
  INSERT ls_attribute INTO TABLE ls_sad1-attributes.  
ENDLOOP.
```

# ABAPConf Europe 2024

LIVE | Online | On-Site | Free

ROTO3 St. Leon-Rot, Deutschland

```
DATA(ls_structured).  
ASSERT ls_structured.  
get_sadl( IMPORTING  
DELETE ls_sadl-  
  
LOOP AT it_property_binding ASSIGNING  
ls_attribute = VALUE #10.  
    name  
    binding  
    structure_id = ls_structured.  
    IF <ls_property_binding>-is_key = star_true.  
        ls_attribute-is_key = if_sadl_type_is_key(is_key).  
    ENDIF.  
    INSERT ls_attribute INTO TABLE ls_sadl_attributes.  
ENDLOOP.
```

# Wi-Fi

WLAN/SSID: SAP Guest

User:

CodeConnect

Passwort:

CodeConnect@2024

```
DATA(ls_structure) = get_structured_ls_property( ).  
ASSERT ls_structure IS NOT INITIAL.  
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) ).  
DELETE ls_sadl-attributes USING KEY es_sadl.  
  
LOOP AT it_property_bindings.  
  ls_attribute = ALU( it_property_bindings ).  
  binding = it_property_bindings.  
  structure_id = ls_structure_id.  
  IF <ls_property_binding>-is_key = star_true.  
    ls_attribute-is_key = if_sadl_type(ls_attribute-is_key).  
  ENDIF.  
  INSERT ls_attribute INTO TABLE ls_sadl-attributes.  
ENDLOOP.
```

# ABAPConf Europe 2024

2 Tracks

2 Keynotes

1 SAP Inside Experience

18 Sessions

2 Languages

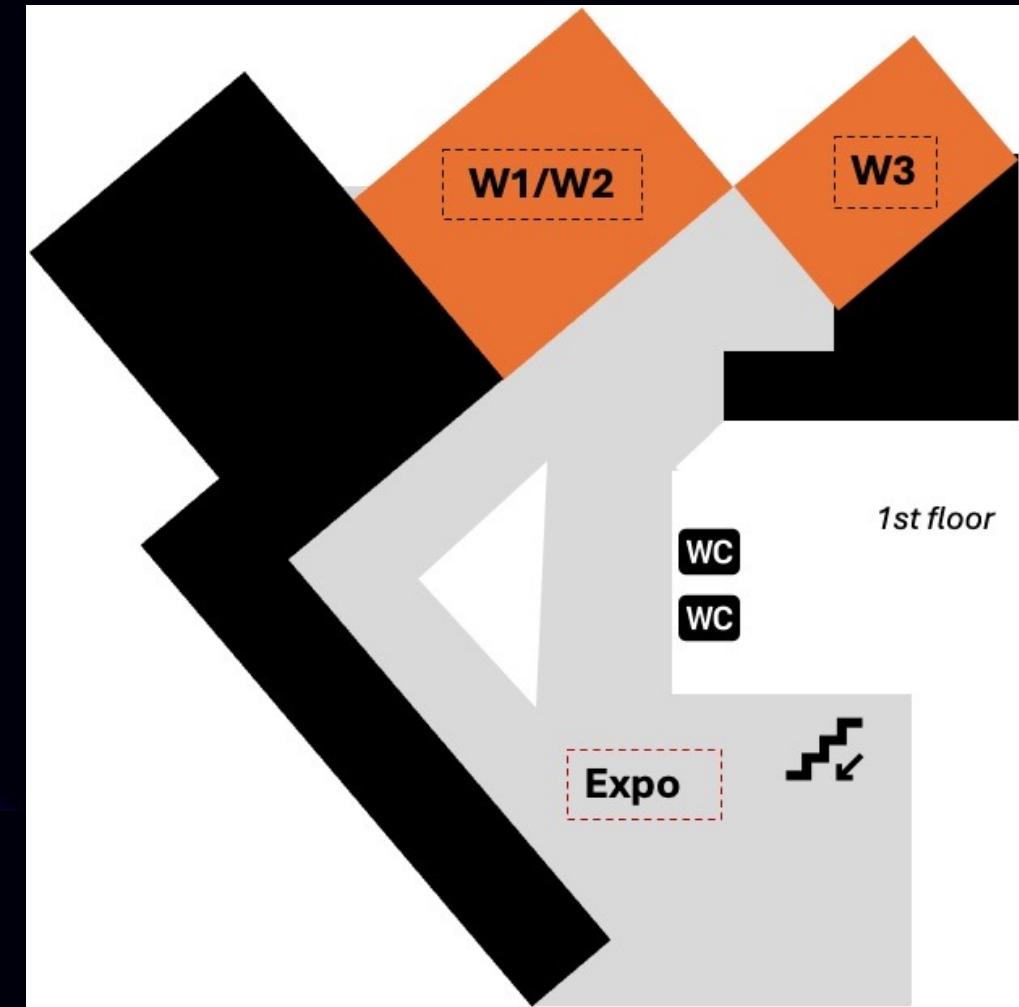
29 Speakers

```
DATA(ls_attributes) TYPE TABLE.  
ASSERT ls_attributes IS NOT INITIAL.  
get_sadl( IMPORTING es_sadl = DATA(ls_attributes)).  
DELETE ls_attributes USING KEY structure.  
  
LOOP AT it_property_binding ASSIGNING ls_property_binding.  
  ls_attribute = VALUE #( ix  
    name  
    binding  
    type  
    value ).  
  IF ls_property_binding IS NOT INITIAL.  
    ls_attributes APPEND ls_attribute.  
  ENDIF.  
  INSERT ls_attribute INTO TABLE ls_attributes.  
ENDLOOP.
```

# Ground Floor

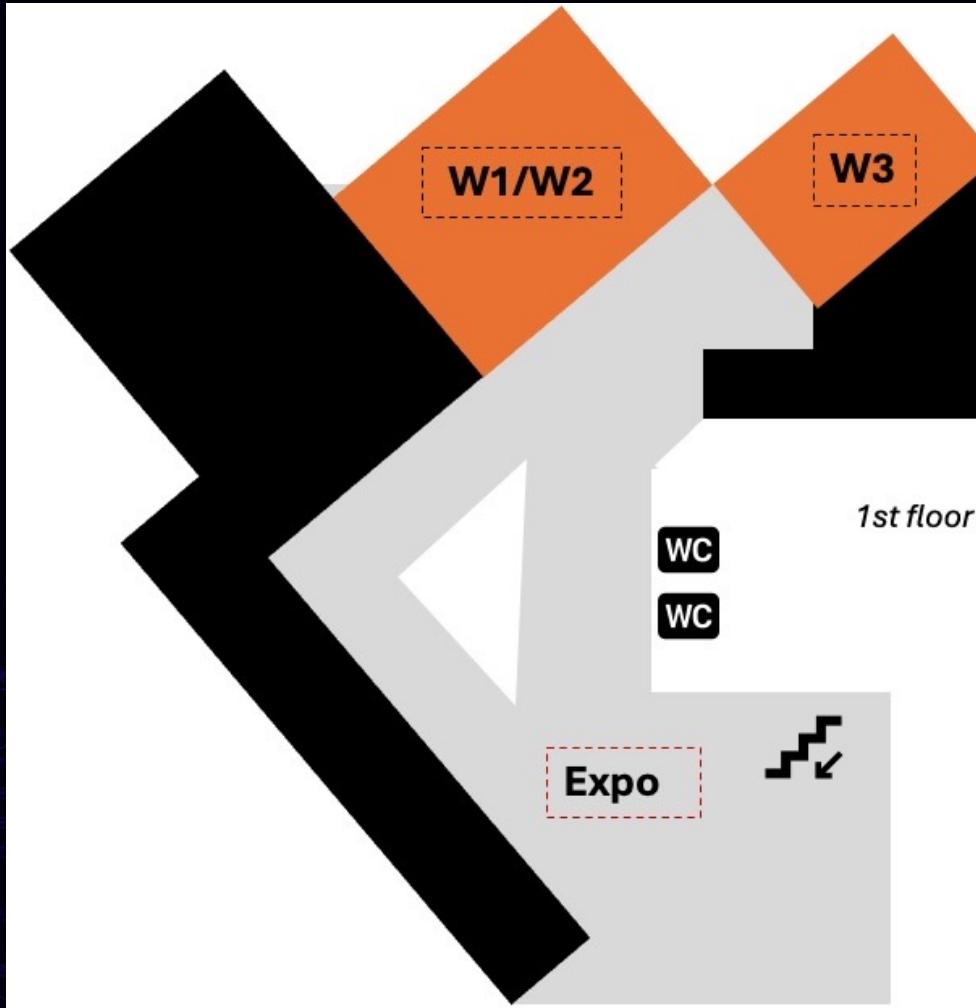
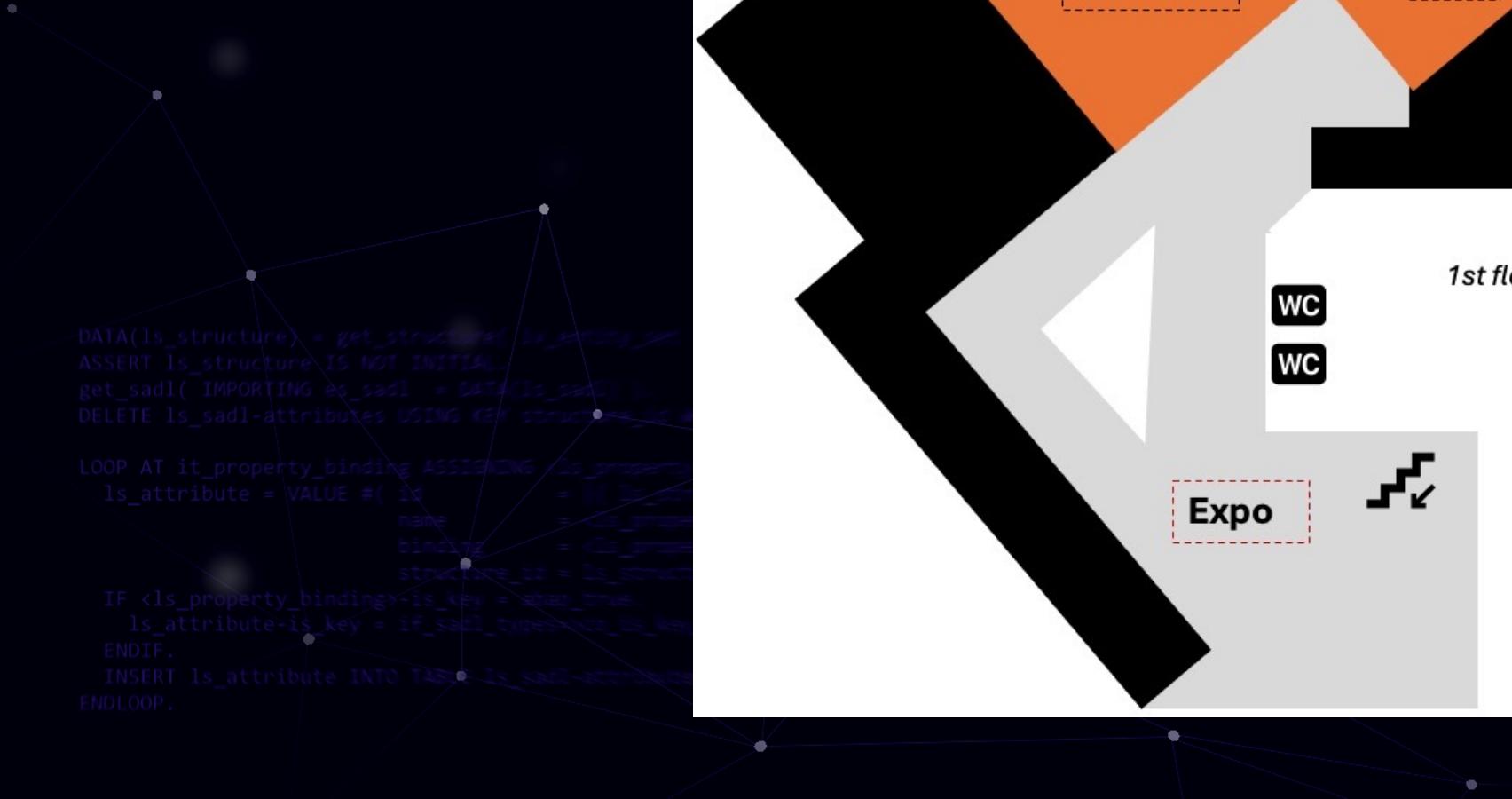


# 1st Floor



INSERT IS\_ATTRIBUTE INTO TBL\_IS\_ATTRIBUTES  
ENDLOOP;

# Expo with our Sponsors



# Evening Celebration

Start: 18:30

End: 22:00

Music

Food, Beverages, Wine, Beer

```
DATA(ls_structure) = get_structured_ls_property_binding.  
ASSERT ls_structure IS NOT INITIAL.  
get_sadl( IMPORTING es_sadl = DATA(ls_structure)).  
DELETE ls_sadl-attributes USING KEY structure_id.  
  
LOOP AT it_property_binding ASSUMING  
ls_attribute = VALUE #( ix  
    name  
    binding  
    structure_id = ls_structure_id ).  
  
IF <ls_property_binding>-is_key = star_true.  
    ls_attribute-is_key = if_sadl_type_is_key(is_key).  
ENDIF.  
INSERT ls_attribute INTO TABLE ls_sadl_attributes.  
ENDLOOP.
```

# ABAPConf

## Manifesto

<https://www.abapconf.org/#/manifesto>

```
DATA(ls_structure) = get_structured_ls_entity( ).  
ASSERT ls_structure IS NOT INITIAL.  
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) ).  
DELETE ls_sadl-attributes USING KEY structure IS WHERE structure IS EQUALS ls_structure.  
  
LOOP AT it_property_binding ASSIGNING ls_property_binding.  
  ls_attribute = VALUE #( ix  
    name  
    binding  
    structure )# = ls_structure.  
  
  IF <ls_property_binding>-is_key = star_true.  
    ls_attribute-is_key = if_sadl_type_is_key( ls_attribute ).  
  ENDIF.  
  INSERT ls_attribute INTO TABLE ls_sadl-attributes.  
ENDLOOP.
```

## Audimax

## W1/W2

## SAP Inside Experience

We are here

Keynote

Tipps & Tricks

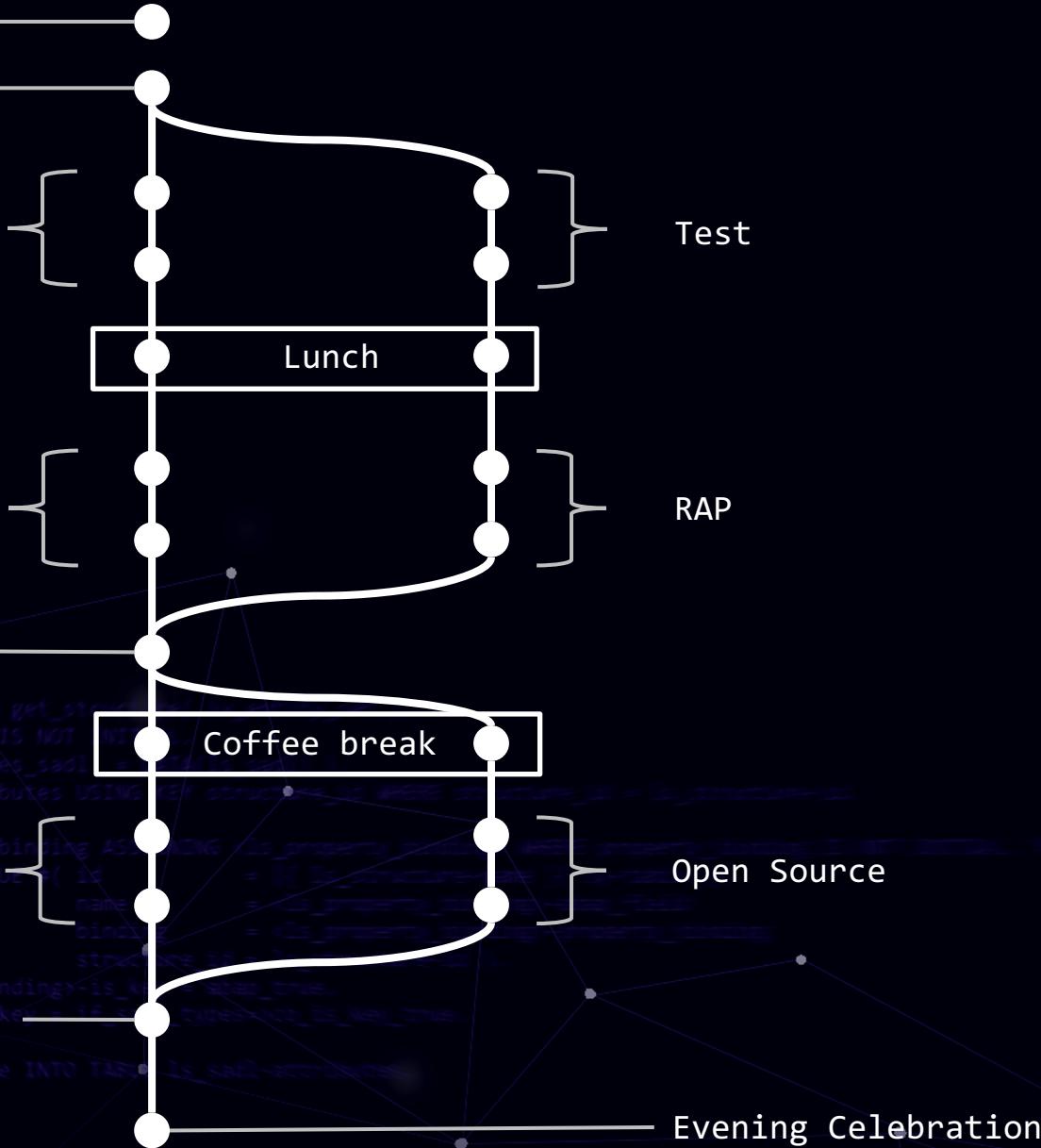
Project Experience

Keynote

```
DATA(ls_structure) = get_struct  
ASSERT ls_structure IS NOT INITIAL.  
get_sadl( IMPORTING es_sadl ).  
DELETE ls_sadl-attributes USING key_struct.
```

Beyond Coding

```
ls_property_binding AS IMPORTING ls_property.  
ls_attribute = VALUE( ix_name )  
ls_binding.  
structure ls_struct.  
IF <ls_property_binding>-is_KL- is TRUE.  
  ls_struct-ko- is TRUE.  
  ls_struct-typenr- is NEW.  
ENDIF.  
INSERT ls_attribute INTO TABLE ls_sadl_attributes  
ENDLOOP.
```



# Experts

S  
A  
P



```
DATA(ls_structure)
ASSERT ls_structure
get_sadl( IMPORTING
DELETE ls_sadl-attr
LOOP AT it_property
ls_attribute = VA
IF <ls_property_b
ls_attribute-is
ENDIF.
INSERT ls_attribu
ENDLOOP.
```

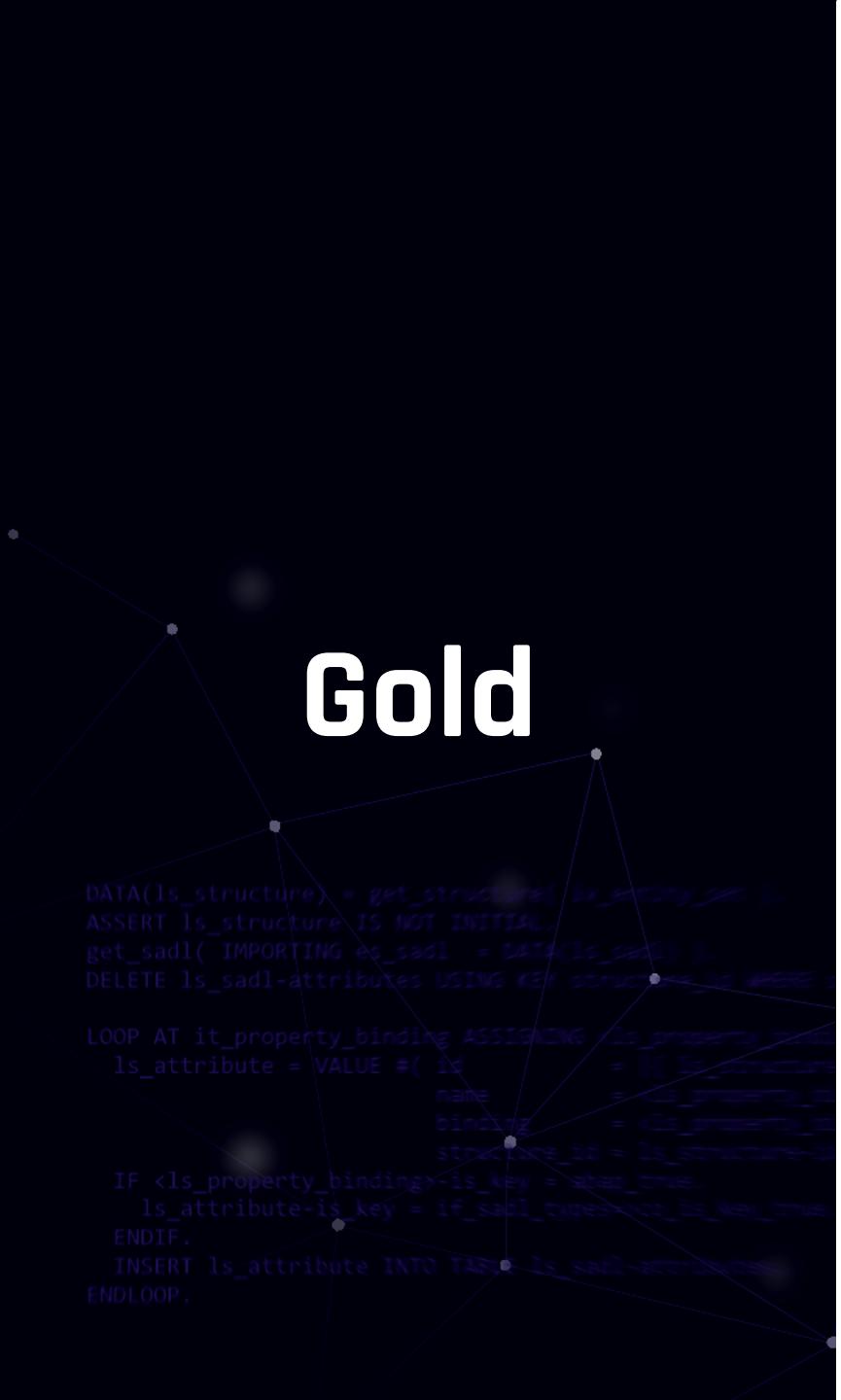
# Platinum

# Neptune



# dox42

**automate** your documents  
**integrate** your data



**ASBRUCON**

**gambit**

**SCC**



**AD**ventas  
Consulting  
IT-Projekte, die ankommen.

# Silver

```
DATA(ls_structure) = get_structured_ls_entity(1).  
ASSERT ls_structure IS NOT INITIAL.  
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) ).  
DELETE ls_sadl-attributes USING KEY structure_id WHERE  
    structure_id = ls_structure->id.  
  
LOOP AT it_property_binding ASSIGNING ls_property_binding.  
    ls_attribute = VALUE #( ix  
        name  
        binding  
        structure_id = ls_structure->id ).  
  
    IF <ls_property_binding>-is_key = star_true.  
        ls_attribute-is_key = if_sadl_type_is_key( is_key ).  
    ENDIF.  
    INSERT ls_attribute INTO TABLE ls_sadl-attributes.  
ENDLOOP.
```



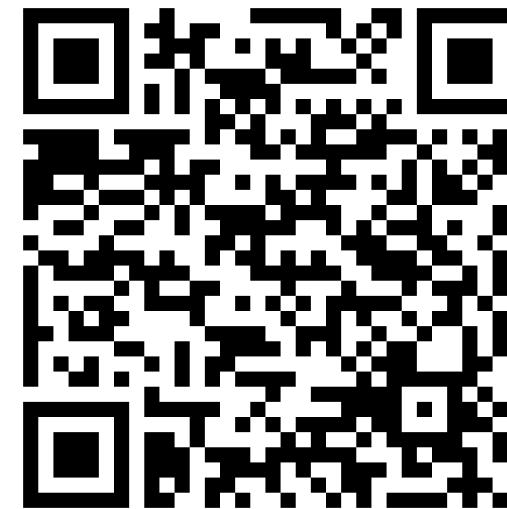
ecosico



# Rio Grande do Sul - Floods



# Doctors without borders



<https://sosenchentes.rs.gov.br/international-donations>



# Stiftung Technisches Hilfswerk (THW)

# Freiwillige Feuerwehr

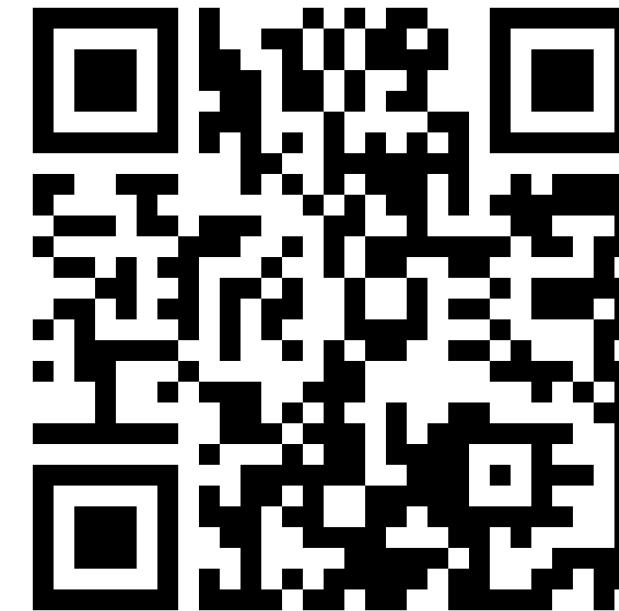


# Die Freiwillige Feuerwehr vor Ort mit einer Spende unterstützen!

# Stay in the loop

Join our  
LinkedIn group

```
DATA(ls_structure) = get_structured_ls_property( ).  
ASSERT ls_structure IS NOT INITIAL.  
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) ).  
DELETE ls_sadl-attributes USING KEY structure IS WHERE structure = ls_structure.  
  
LOOP AT it_property_binding ASSIGNING ls_property_binding.  
  ls_attribute = VALUE #( ix  
    name  
    binding  
    structure_id = ls_structure_id ).  
  
  IF <ls_property_binding>-is_key = star_true.  
    ls_attribute-is_key = if_sadl_type_is_key( ).  
  ENDIF.  
  INSERT ls_attribute INTO TABLE ls_sadl_attributes.  
ENDLOOP.
```



<https://tinyurl.com/ABAPConfLI>

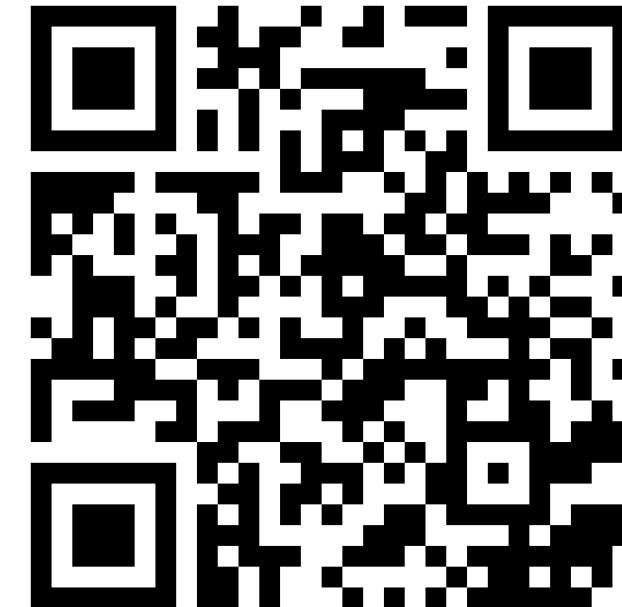
Learn more ...

# Brandeis Cheat Sheets

```
DATA(ls_structure) = get_structured_ls_property_binding.  
ASSERT ls_structure IS NOT INITIAL.  
get_sadl( IMPORTING es_sadl = DATA(ls_sadl)).  
DELETE ls_sadl-attributes USING KEY structure IS WHERE structure = ls_structure.  
  
LOOP AT it_property_binding ASSIGNING ls_property_binding.  
ls_attribute = VALUE #( ix  
    name  
    binding  
    structure_id = ls_structure_id ).  
  
IF <ls_property_binding>-is_key = star_true.  
    ls_attribute-is_key = if_sadl_type_is_key(is_key).  
ENDIF.  
INSERT ls_attribute INTO TABLE ls_sadl_attributes.  
ENDLOOP.
```



Brandeis Consulting



<https://www.brandeis.de/blog/cheat-sheets>

09:00 **Keynote: Best practices**

*ABAPConf orga, English*

09:15 **Keynote: ABAP Cloud – Best practices for a clean core strategy**

*Boris Gebhardt, English*

10:15 **Successful Custom Code Adaptation for S/4HANA**

*Łukasz Pęgiel, English*

15:00 **Keynote ABAP Cloud in action - Latest features and capabilities**

*Volker Drees, English*

11:15 **Developing with ABAP Cloud in Clean Core Style**

*Thomas Fiedler | Ingo Bräuninger, English*

16:15 **Dieser Mann schrieb alles auf, was er wusste und was dann geschah, wirst du nicht glauben**

*Enno Wulff, German*

13:00 **Steampunk bei der Bahn: Welche Erfahrungen haben wir gemacht?**

*Sascha Wächter, German*

17:15 **KI für ABAP - Vorstellung Opensource Projekt**

*Jörg Müller, German*

14:00 **Clean Core & ABAP Cloud - Bericht aus der Praxis**

*Lukas Bretschneider | Lukas Käser, German*

18:15 **Closing Keynote**

*ABAPConf orga team, English, German*

**Evening party**

09:00 **Keynote -> Audimax: Best practices**

*ABAPConf orga, English*

09:15 **Keynote -> Audimax: ABAP Cloud – Best practices for a clean core strategy**

*Boris Gebhardt, English*

10:15 How can a test pyramid be implemented?

*Winfried Schwarzmüller, English*

15:00 **Keynote -> Audimax: ABAP Cloud in action**  
**Latest features and capabilities**

*Volker Drees, English*

11:15 **Distributed tracing in ABAP**

*Petr Plenkov, English*

16:15 **Future of ABAP: The Power of Open Source**

*Marc Bernard, English*

13:00 **Experiences with CDS entity views in RAP**

*Bogdan Brzozowski, English*

17:15 **ABAP Tools for Clean ABAP**

*Björn Jülicher / Jörg-Michael Grassau, English*

14:00 **Deep Dive into RAP Developer Extensibility**

*Pavan Kumar Reddy, English*

18:15 **Closing Keynote -> Audimax**

*ABAPConf orga team, English, German*

18:30 **Evening party**

09:00 Keynote -> Audimax: Best practices

*ABAPConf orga, English*

09:15 Keynote -> Audimax: ABAP Cloud - Best practices for a clean core strategy

*Boris Gebhardt, English*

10:15 Core Data Services - Deep dive on new features and capabilities

*Andrea Schlotthauer | Konrad Gaerdes, English*

15:00

Keynote -> Audimax: ABAP Cloud in action  
Latest features and capabilities

*Volker Drees, English*

11:15 Advanced ABAP - A practical Showcase

*Marcos del Perto Garcia | Guruaj Raman, English*

16:15

Embedded Analytics

*Andreas Riehl, English*

13:00 SAP BTP ABAP Environment Roadmap

*Frank Jentsch, English*

17:15

ABAP custom code transform.  
for Clean Core in S/4

*Olga Dolinskaja, English*

14:00 Working with code generators

*André Fischer, English*

18:15

Closing Keynote -> Audimax

*ABAPConf orga team, English, German*

18:30

Evening party

**Audimax**

**09:00 Keynote: Best practices**  
*ABAPConf orga, English*

**09:15 Keynote: ABAP Cloud**  
**Best practices for a clean core strategy**  
*Boris Gebhardt, English*

10:15 Custom Code Adaptation for S/4HANA  
*Łukasz Pęgiel, English*

11:15 Developing with ABAP Cloud  
*Thomas Fiedler / Ingo Bräuninger, English*

13:00 Steampunk bei der Bahn  
*Sascha Wächter, German*

14:00 Clean Core & ABAP Cloud  
*Lukas Bretschneider / Lukas Käser, German*

15:00 Keynote: ABAP Cloud in action  
 DATA(is  
 Latest features and capabilities  
 ASSERT IS  
 Volker Drees, English

16:15 Dieser Mann schrieb alles auf ...  
*Enno Wulff, German*

17:15 KI für ABAP - Opensource Projekt  
*Jörg Müller, German*

18:15 Closing Keynote  
*ABAPConf orga team, English, German*

18:30 Evening party

**W1/W2**

How can a test pyramid be implemented?  
*Winfried Schwarzmüller, English*

Distributed tracing in ABAP  
*Petr Plenkov, English*

Experiences with CDS entity views in RAP  
*Bogdan Brzozowski, English*

Deep Dive into RAP Developer Extensib.  
*Pavan Kumar Reddy, English*

Future of ABAP: The Power of Open Source  
*Marc Bernard, English*

ABAP Tools for Clean ABAP  
*Björn Jülicher / Jörg-Michael Grassau, English*

Evening party

**W3**

CDS - Deep dive on new features and capab. 10:15  
*Andrea Schlotthauer / Konrad Gaerdes, English*

Advanced ABAP - A practical Showcase 11:15  
*Marcos del Puerto Garcia / Guruaj Raman, English*

SAP BTP ABAP Environment Roadmap 13:00  
*Frank Jentsch, English*

Working with code generators 14:00  
*André Fischer, English*

Embedded Analytics 16:15  
*Andreas Riehl, English*

ABAP custom code transform. for 17:15  
 Clean Core in S/4  
*Olga Dolinskaja, English*

Evening party

# Keynote

## Best practices

June 6 2024



```
DATA(ls_structure) = <ls_struct>.  
ASSERT ls_structure IS NOT INITIAL.  
get_sadl( IMPORTING es_sadl = DATA(ls_sadl) ).  
DELETE ls_sadl-attributes USING KEY structure IS NOT INITIAL.  
  
LOOP AT it_property_binding ASSIGNING ls_property_binding.  
  ls_attribute = VALUE #( ix  
    name  
    binding  
    structure_id = ls_structure_id ).  
  
  IF <ls_property_binding>-is_key = star_true.  
    ls_attribute-is_key = if_sadl_type_is_key(ls_property_binding).  
  ENDIF.  
  INSERT ls_attribute INTO TABLE ls_sadl_attributes.  
ENDLOOP.
```



ABAPConf orga

09:00 - 09:15 CET  
Audimax  
English