

DEV-1418

Unlock the power of Bluemix for Connections

IBM Connect 2017 Conference

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Senior IBM Consultant

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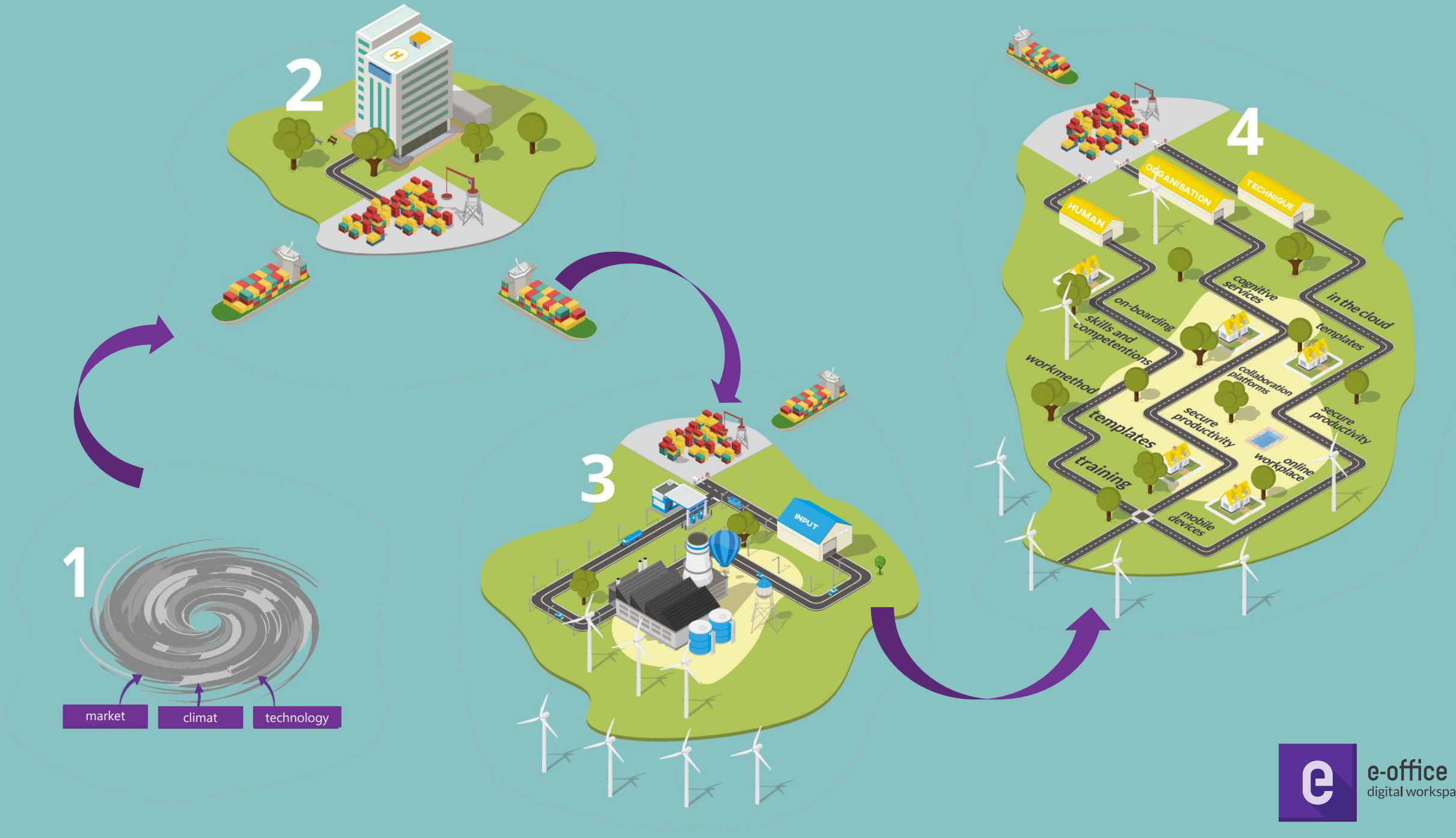
e-office
digital workspace

ABOUT THIS SESSION

- In this session you will see and learn how to create a tiny application in Bluemix and connect it to Connections. Learn how Bluemix can help you create applications and integrate it into your collaboration environment.
- You can see how easy it is to create a simple application, and how easy it is to implement it into Connections.
- See how an advanced application can be integrated

AGENDA

- About e-office
- Introduction Arjan & Remco
- Power of Bluemix
- Showing 3 ways to integrate Bluemix into Connections
- Application functionality
- Build the Bluemix application
- Run the Bluemix application
- Showcase "What more can be done".
- Q&A



INTRODUCTION



Remco Angioni

- Senior IBM Consultant @e-office
- 20 years experience with the IBM software portfolio, from Domino till Watson.
- 6 years experience with IBM Infrastructure projects
- Experience with migrations, upgrades, security audits, performance tuning and development.

Social media:

1. Blog: <https://www.angioni.nl>
2. Twitter: @Angioni



Arjan Uijl

- Senior IBM Project Manager @e-office
- 22 years experience with the IBM software portfolio
- Skills: development, consultancy and project management
- Driver: discover new technologies and innovations

Social media:

1. LinkedIn: <https://www.linkedin.com/in/arjanuijl>
2. Twitter: @Arjan_Uijl



POWER OF BLUEMIX

With Bluemix you can:

Store your
company
development
code

Use services by
APIs

Run platforms/
boilerplates

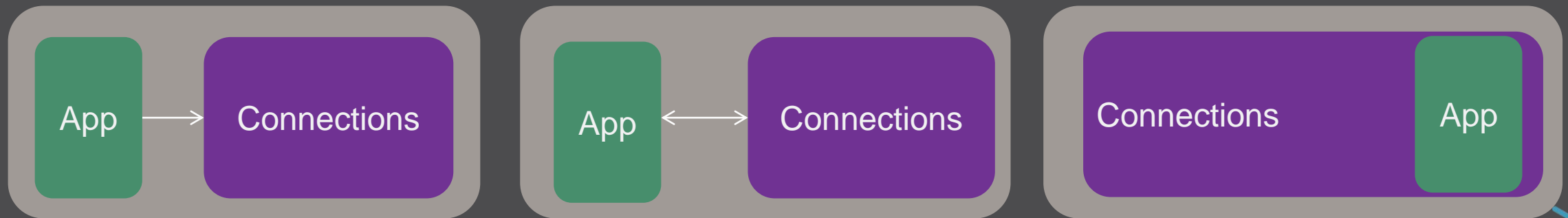
Host your
application

Unlocked in just a few minutes!

CONNECTIONS EMPOWERED BY BLUEMIX

How to enrich your Connections environment:

- Handle data by Bluemix and store in Connections
- Combine Bluemix services and make Connections users benefit
- Add Bluemix functionality to Connections



APPLICATION FUNCTIONALITY: PHOTOAPP

The app which will be developed and deployed on Bluemix, will be able to take a picture and store the picture in Connections Cloud with tags generated by Bluemix services.

So the power of Bluemix:

App hosting

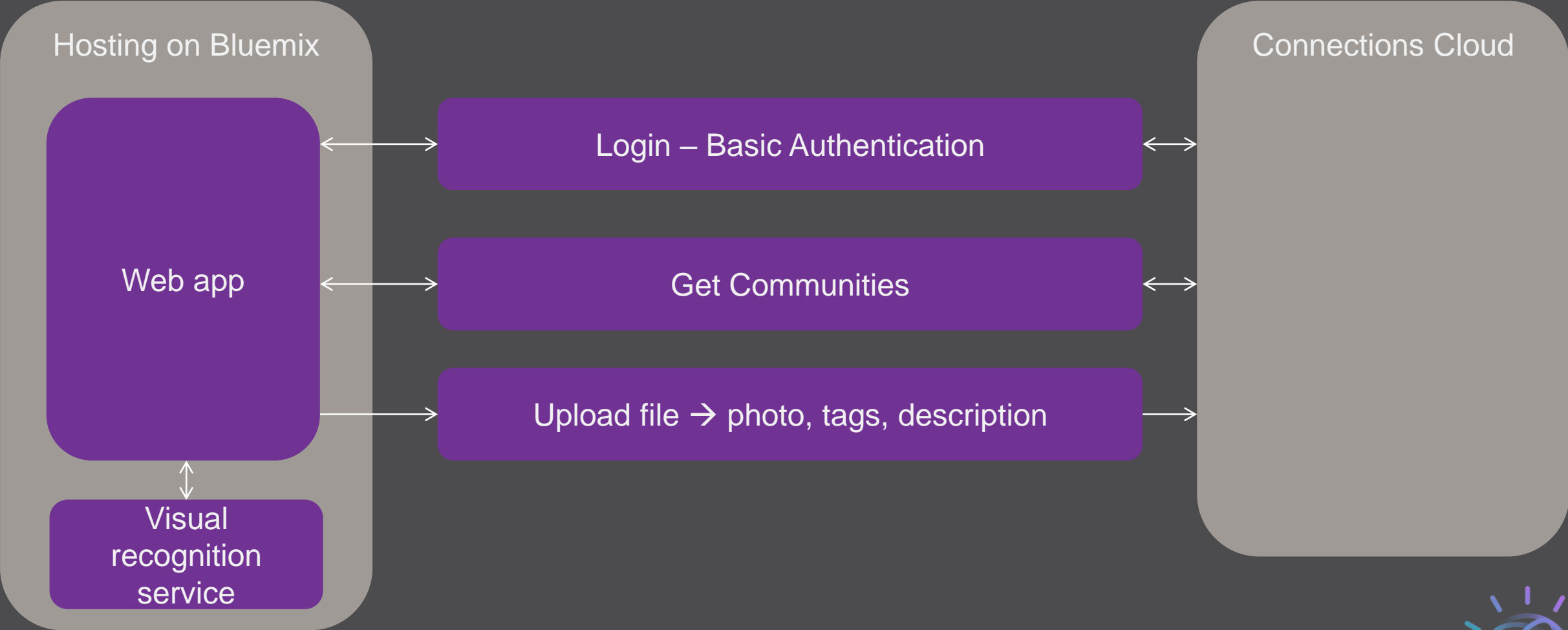
Visual
recognition
services

Connections
APIs for storing
data

UNLOCK THE POWER

- Development environment
- Sync with Bluemix
- Test-Run the apps

PROCESS FLOW



SHOWCASE PHOTOAPP

Demo photoApp

vodafone NL 11:39 48%

photoapp.mybluemix.net

e-office - Photo App

Log in with your Connections Cloud credentials

User name:

Password:



SHOWCASE “WHAT MORE CAN BE DONE”

ShowCase TalkTeam in the Cloud

- Taking advantage of Connections api's
- Single sign on
- Intuitive interface for Meetings

ShowCase COP in the Cloud

- Widget combining forums, files, bookmarks and profile fields
- Custom ui with specific user interaction

SHOWCASE “WHAT MORE CAN BE DONE”: TALKTEAM

Meeting App for Connections.

TalkTeam is a smart addition to IBM Connections. It integrates into the company-wide social platform and enriches IBM Connections to support your smart meeting process. TalkTeam offers a clear meeting structure with information from a community and presents it in a user friendly way.

SHOWCASE TALKTEAM

Connections Cloud | Connections Cloud | Home | Mail | Calendar | People | Communities | Apps

TalkTeam

Upcoming meetings

All meetings

Calendar

1 - 2 of 2

Sort: Date | Title

Meeting regarding presentation
Present the presentation
Tags: 2017, connect, ibm
Participants: [Avatar]

demo voorbereiden
voorbereiding
Tags: connect
Participants: [Avatar]

Tags

2017 connect ibm presentation

Show: 10 | 20 | 50 items

Connections Cloud | Connections Cloud | Home | Mail | Calendar | People | Communities | Apps

Admin | [Notifications] | [Help] | [User]

TalkTeam

Upcoming meetings

All meetings

Calendar

Meetings

New meeting

Today | Day | Week | Month

2017	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	Jan 1 1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30 10:30 PM Meeting regarding presentation	31	Feb 1 9:00 AM demo voorbereiden	2	3	4

Add to Personal Calendar

SHOWCASE TALKTEAM

Connections Cloud | Connections Cloud | Home | Mail | Calendar | People | Communities | Apps | Admin | [Notifications] | [Help] | [Profile]

TalkTeam

Meeting regarding presentation

Meeting actions

Activity information

Agenda

Presence

Minutes

Todos

Decisions list

Notes

Agenda item added successfully

+ Agenda item + Presence + Minutes + Todo + Decision

Meeting information
Meeting regarding presentation
Present the presentation to e-office
Tags :2017, connect, ibm, presentation

Members: [Avatar] [Avatar] [Avatar]

1 ↓ Show presentation

2 ↑ Ask feedback

Connections Cloud | Connections Cloud | Home | Mail | Calendar | People | Communities | Apps | Admin | [Notifications] | [Help] | [Profile]

TalkTeam

Meeting regarding presentation

+ Agenda item + Presence + Minutes + Todo + Decision

Meeting information | Agenda | Todos | Decisions list

Meeting information
Meeting regarding presentation
Present the presentation to e-office
Tags :2017, connect, ibm, presentation

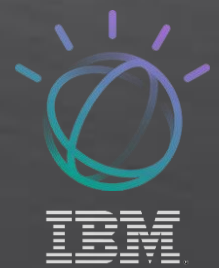
Members: [Avatar] [Avatar] [Avatar]

Minutes

Description:

[Rich text editor toolbar: Undo, Redo, Bold, Italic, Underline, Strikethrough, Bulleted list, Numbered list, Indent, Outdent, Link, Unlink, Table, Table of contents]

Save Save and close Cancel



SHOWCASE TALKTEAM: ADD THE APPLICATION INTO APPS MENU

Connections Cloud Administration

Applications For Connections Cloud

Add Export Delete Filter by Service: All

Preferences

- CRM** (Top Navigation Bar) - Extension
Service: Top Navigation Bar
Type: Extension
URL: https://e-office.crm4.dynamics.co...
Icon URL: https://e-office.crm4.dynamics.co...
- Community Creator** (Top Navigation Bar) - Extension
Service: Top Navigation Bar
Type: Extension
URL: https://admin-kintn-comm-gen.my...
Icon URL: https://admin-kintn-comm-gen.my...

Connections Cloud Administration

Add Extension for Connections Cloud

Extensions For Connections Cloud. Add Extension for Connections Cloud

App Target

Upload an extension from a JSON file **Browse...** talkteam.json

Manually install an extension

Service: Profiles

Extension Point: Person Component

Name:

Description:

Icon URL: http://www.example.org

URL: http://www.example.org

Open in a new Window

Add Cancel

```
{  
  "text": "TalkTeam",  
  "description": "TalkTeam",  
  "icon": "https://talkteam.mybluemix.net/talkteam/static/images/talkteam_logo.png",  
  "url": "https://talkteam.mybluemix.net/talkteam/index.jsp",  
  "extends": "service_menu",  
  "type": "action",  
  "mime_type": "",  
  "enabled": "true",  
  "new_window": "true",  
  "window_features": "location=yes,resizable=yes,scrollbars=yes,titlebar=yes,height=600,width=600,left=200,top=200"  
}
```

TalkTeam (Top Navigation Bar) - Extension

Service: Top Navigation Bar

TalkTeam

Type: Extension

URL: https://talkteam.mybluemix.net/talk...

Icon URL: https://talkteam.mybluemix.net/talk...

SHOWCASE TALKTEAM: CREATE OAUTH2.X CREDENTIALS

Administration

- Personal
 - My Account Settings
- Connections Cloud
 - User Accounts
 - Organization Account Settings
 - Subscriptions
 - Announcements
 - Integrated Third-Party Apps
- Internal Apps**

Internal Apps

Make your organization applications available to your organization's users by register

You have 5 Apps.

Register App

Register App

Enter the name and description of your application. If OAuth 2.0 is available, you can choose to enable it here. ?

* App Name: ?
TalkTeam

App Description:
TalkTeam app running in BlueMix

Auth Type:
 Basic OAuth 1.0 OAuth 2.0 ?

* Access Grant Duration: ?
90 Days

* Callback URL: ?
https://talkteam.mybluemix.net/talkteam/service/oauth20_cb

Asterisk (*) denotes required field.

Register Cancel

TalkTeam

Show 10 | 25 | 50 | 100

TalkTeam app running in BlueMix

- Show Credentials**
- Reset Credentials
- Edit Properties
- Delete

Show Credentials

Here are the current OAuth credentials for your registered app.

App Name:
TalkTeam

App Key:
app_200077316_1479202772155

OAuth 1.x Credentials

OAuth 2.x Credentials

ClientID:
[Redacted]

Client Secret:
[Redacted]

Web App CallbackURL:
https://talkteam.mybluemix.net/talkteam/service/oauth20_cb

Help

Close

SHOWCASE TALKTEAM

Demo TalkTeam



SHOWCASE “WHAT MORE CAN BE DONE”: COP

Corporate Operational Procedures

COP integrates into IBM Connections. COP is a tool for employees to quickly find the right procedures, in order to take the correct decisions in a faster way. Keeping corporate procedures up-to-date and informing all employees about this, is often labor-intensive. COP offers employees a quick filter on any subject or types of procedures and find the appropriate instructions.

SHOWCASE CORPORATE OPERATIONAL PROCEDURES


Communities

This Community Search

Stop Following this Community Community Actions

Maritiem COP

▼ Maritiem COP



Overview

- Recent Updates
- Status Updates
- Members
- SOP Store
- Surveys
- Activities
- Vergaarbak voor Fouad
- Metrics

▼ Tags

Find a Tag


abc aeneas assets career cargo certification classification commissioning compliance contract oop customer demo design evacuation fouad industry international maritiem maritiem_image maritime national offshore operations partner performance port projects sector services shipping ships SOP survey talkteam tools transparent transport transportation woman worksite

Cloud | List

Tips

Arrange the sections on this page to see the updates you care about most at the top. Or, use the Recent Updates view in the community navigation to view all updates by time.

Community Description



Dit is de community voor

Maritiem.

SOP Store

COP Items Beelden

DNV

customer Zoek Toon filters

Filter:

1 - 10 van 17 Pagina: 1 | 2 Vorige Volgende

Sorteren op: A-Z Laatste toevoeging

- A Ships Life** 1 ★
The moment the idea of ordering a ship takes root marks the start of an incredible journey that will pull together people throughout the world and from all walks of life, as they work to support the truly international business of shipping. ...
- AENEAS - The standard in Passenger Evacuation Analysis** 2 ★
The software AENEAS performs evaluation analyses in compliance with IMO MSC.1/Circ. 1238 for yards, operators and authorities. The tool is certified by the German Flag administration BG-Verkehr. AENEAS will allow you to analyse the evac...
- Cargo** 0 ★
The requirements for the carriage of dangerous goods in packaged form have been changed at regular intervals with new amendments to SOLAS including regulation II-2/19. The newly developed service CARGO provides valuable information for our cli...
- Contract services for offshore projects** 0 ★
Getting things right the first time is key for a successful offshore drilling or mobile production unit building project. Today's pressure on prices leaves no room for design modifications at a later stage. It goes without sayin...
- Customer Tools** 0 ★
y DNV GL Our My DNV GL portal brings together our digital services in a single application. Use this portal to gain access to personalised services and exclusive information from My DNV GL. glob...
- Design approval for offshore assets** 0 ★
Getting the right input at the right time is key to efficiency: too early and the design team is not able to take it further; too late and purchase orders have already been issued and steel plates will have been cut. We have or...

Aanbevolen SOP's

- AENEAS - The standard in Passenger Evacuation Analysis (5)
- Design approval for offshore assets (3)
- Piracy - Save Our Seafarers (1)
- Offshore - Certification of systems (1)

Tag cloud

aeneas assets career cargo certification classification commissioning compliance contract customer design evacuation industry international maritiem national offshore operations performance port projects sector services shipping ships survey tools transparent transport transportation woman

SHOWCASE COP: ADD THE APPLICATION INTO COMMUNITY APPS

Connections Cloud Administration

Applications For Connections Cloud

Add Export Delete Filter by Service: All

CRM Community Creator

```
{
  "urls": {
    "icon_url": "https://eofcop.eu-gb.mybluemix.net/mysocial.webapp/copstore.png",
    "url": "https://eofcop.eu-gb.mybluemix.net/mysocial.webapp/sopwidget.xml"
  },
  "type": "community_widget",
  "name": "COPStore",
  "description": "COPStore",
  "extid": "0ceb1ab6-6a04-4312-80c4-ecb534c6c84d",
  "payload": {
    "defId": "COPStore",
    "modes": "view edit fullpage",
    "primaryWidget": "true",
    "iconUrl": "https://eofcop.eu-gb.mybluemix.net/mysocial.webapp/copstore.png",
    "showInPalette": "true",
    "themes": "wpthemeThin wpthemeNarrow wpthemeWide wpthemeBanner",
    "itemSet": [
      {
        "value": "400px",
        "name": "height"
      },
      {
        "value": "100%",
        "name": "width"
      }
    ]
  },
  "url": "https://eofcop.eu-gb.mybluemix.net/mysocial.webapp/sopwidget.xml"
}
```

Connections Cloud Administration

Add Extension for Connections Cloud

Extensions For Connections Cloud. Add Extension for Connections Cloud

App Target

Upload an extension from a JSON file **Browse...** copstore.json

Manually install an extension

Service: Profiles

Extension Point: Person Component

Name:

Description:

Icon URL: http://www.example.org

URL: http://www.example.org

Open in a new Window

Add Cancel

COPStore

Service: Communities

COPStore

Type: Extension

URL:

Icon URL:

SHOWCASE COP: CREATE OAUTH2.X CREDENTIALS

Administration

- Personal
 - My Account Settings
- Connections Cloud
 - User Accounts
 - Organization Account Settings
 - Subscriptions
 - Announcements
 - Integrated Third-Party Apps
- Internal Apps**

Internal Apps

Make your organization applications available to your organization's users by register

You have 5 Apps.

Register App

1 - 5 of 5

Register App

Enter the name and description of your application. If OAuth 2.0 is available, you can choose to enable it here. ?

* App Name: ?
COPStore

App Description:
COPStore app running in BlueMix

Auth Type:
 Basic OAuth 1.0 OAuth 2.0 ?

* Access Grant Duration: ?
90 Days

* Callback URL: ?
https://copstore.mybluemix.net/copstore/service/oauth20_cb

Asterisk (*) denotes required field.

Register Cancel

COPStore

Show 10 | **25** | 50 | 100

COPStore app running in BlueMix

- Show Credentials**
- Reset Credentials
- Edit Properties
- Delete

Show Credentials

Here are the current OAuth credentials for your registered app.

App Name:
COPStore

App Key:
app_200077316_1484645667689

OAuth 1.x Credentials

OAuth 2.x Credentials

ClientID:
[Redacted]

Client Secret:
[Redacted]

[Hide Client Secret](#)

Web App CallbackURL:
https://copstore.mybluemix.net/copstore/service/oauth20_cb

Help

Close

SHOWCASE COP

Demo COP





USEFUL INFORMATION

TalkTeam
COP

<https://www.e-office.com/magazine/talkteam-en/>

<https://www.e-office.com/corporate-operational-procedures-en/>

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DEV-1418

Unlock the power of Bluemix for Connections

IBM Connect 2017 Conference

Arjan Uijl / Remco Angioni / February 2017

THANK YOU

Reminder:

Please fill in the survey for this session DEV-1418

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