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Welcome to Bluemix, the home of 130+
unique services. Start building immediately.

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Dashboard

We noticed you don't have anything on your platform yet, get started with one of the
options below, or go to the catalog to create a new application or service.

Explore our Offerings

Create a Cloud Foundry app

Go straight to developing with a Liberty for Java
runtime, then add some of our 100+ services to build
your app even faster.

Deploy apps in containers

Create a Kubernetes cluster and run highly available
containers. A Kubernetes cluster lets you quickly
automate, update, and scale containerized apps.

Order a monthly Bare Metal Server

Built to spec with 500GB/month outbound bandwidth
included, ready in 2-4 hours.

Take advantage of IoT

Rapidly compose and extend your apps to control and
analyze connected devices and sensors.

Build cloud native mobile and web apps

Quickly build cloud native apps using a collection of starter projects for mobile,
web, backend for frontend, and microservice patterns.
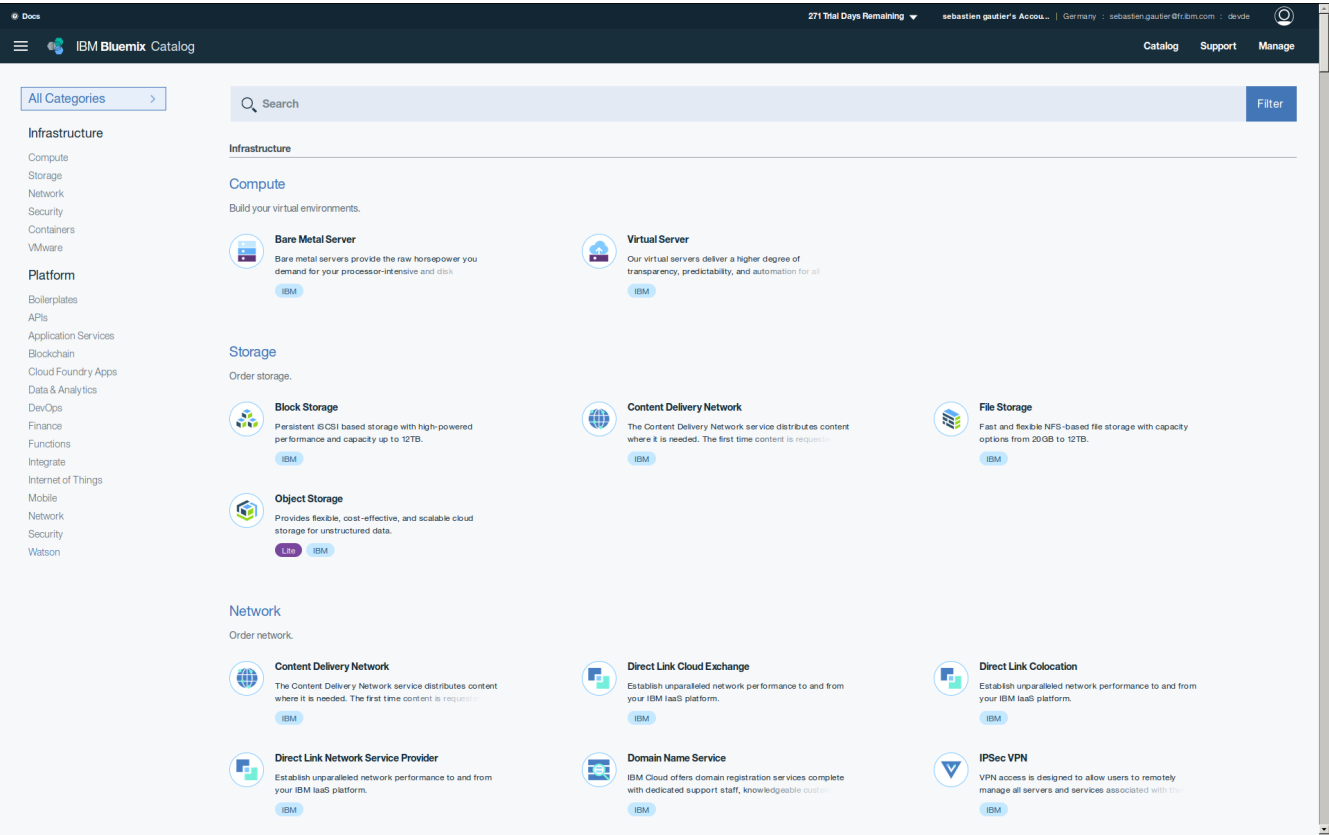
API Connect

Quickly orchestrate, design, publish and manage your APIs and the entire API
lifecycle with IBM API Connect.
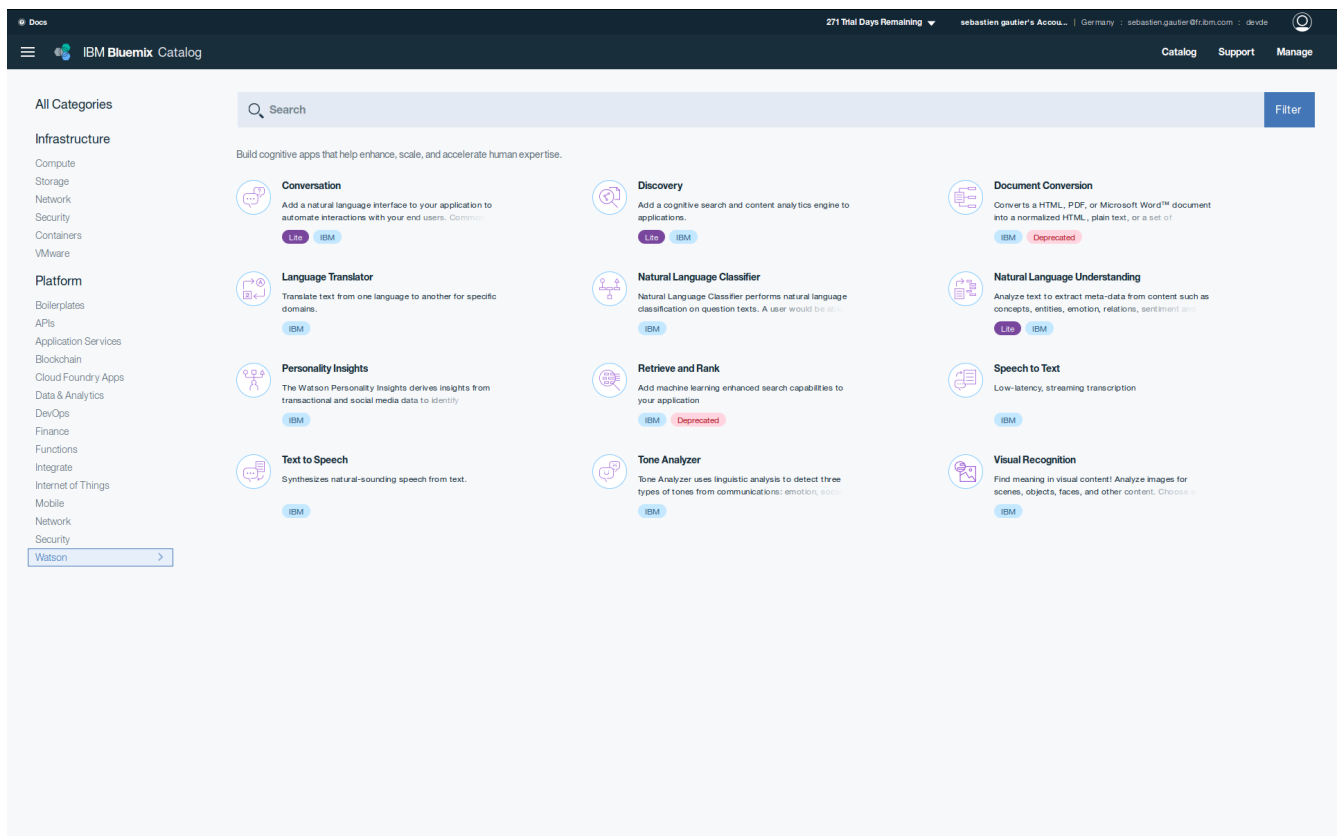
VMware optimized for the cloud

Integrate, expand, or migrate VMware workloads onto a high-performance,
global cloud platform.

https://console.bluemix.net/catalog/?taxonomyNavigation=apps&env_id=ibm:yp:eu-de
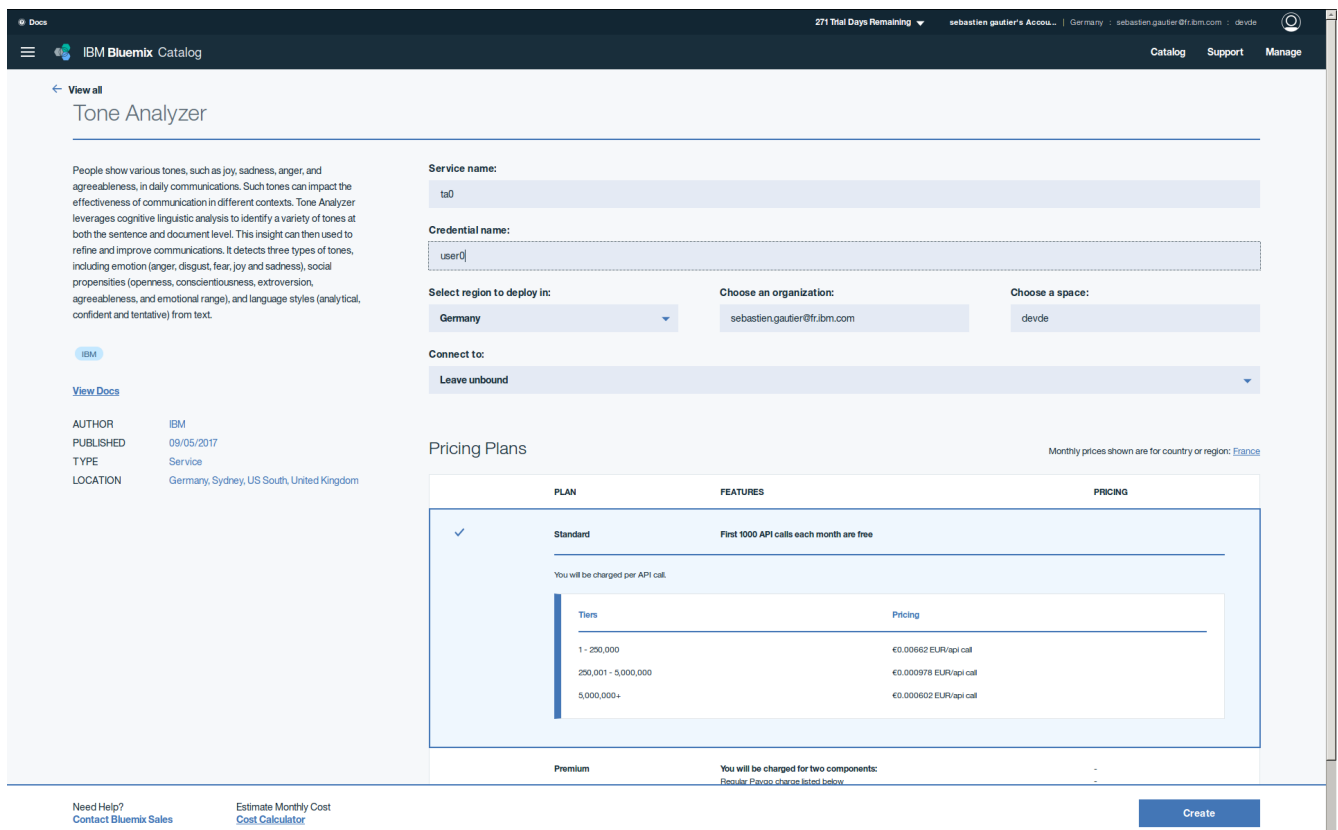
From Dashboard go to Catalog

Reach Watson services

Create Tone Analyzer service ta0 and credential user0

Get Tone Analyzer ta0 credential user0 and save it for future use.

Create Natural Language understanding service nlu0 and credential user0.

← View all

Natural Language Understanding

Analyze text to extract meta-data from content such as concepts, entities, keywords, categories, sentiment, emotion, relations, semantic roles, using natural language understanding. With custom annotation models developed using Watson Knowledge Studio, identify industry/domain specific entities and relations in unstructured text.

Lite   IBM

View Docs

AUTHOR	IBM
PUBLISHED	10/09/2017
TYPE	Service
LOCATION	Germany, Sydney, US South, United Kingdom

Service name:

nlu0

Credential name:

user0

Select region to deploy in: **Choose an organization:**   **Choose a space:**

Germany ▾   sebastien.gautier@fr.ibm.com   devde

Connect to:

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Features

- Concepts
- Keywords
- Sentiment
- Relations

- Entities
- Categories
- Emotion
- and many more ...

Pricing Plans

Monthly prices shown are for country or region: France

	PLAN	FEATURES	PRICING
✓	Lite	**30,000 NLU Items Per Month** 1 Custom Model NOTE: A NLU item is based on the number of data units enriched and the number of enrichment features applied. A data unit is 10,000 characters or less. For example: extracting Entities and Sentiment from 15,000 characters of text is (2 Data Units * 2 Enrichment Features) = 4 NLU Items. A custom model refers to an annotation model developed with Watson Knowledge Studio.	Free

Need Help?   Estimate Monthly Cost
Contact Bluemix Sales   **Cost Calculator**

Create

Get Natural Language understanding nlu0 credential user0 and save it for future use.

Getting started
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Service credentials
Plan
Connections

Watson / nlu0

nlu0

Service credentials

Credentials are provided in JSON format. The JSON snippet lists credentials, such as the API key and secret, as well as connection information for the service.

View More

Service credentials

New credential ⊕

10 ▾   Items per page | 1-1 of 1 items   1 of 1 pages ‹ **1** ›

KEY NAME	DATE CREATED	ACTIONS	
☐ user0	Oct 16, 2017 - 02:28:19	View credentials ▲	🗑

```json
{
  "url": "https://gateway-fra.watsonplatform.net/natural-language-understanding/api",
  "username": "ab5d4209-5027-4b5a-83c0-d545edaf32af",
  "password": "tsYrKAgZIBkN"
}
```

Create Discovery service dsc0

Create Discovery dsc0 credential user0.

Get Discovery dsc0 credential user0 and save it for future use.

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Watson / dsc0

dsc0

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Service credentials

Credentials are provided in JSON format. The JSON snippet lists credentials, such as the API key and secret, as well as connection information for the service.

View More

Service credentials   New credential ⊕

10 ▾   Items per page | 1-1 of 1 items   1 of 1 pages   ‹   **1**   ›

☐ KEY NAME	DATE CREATED	ACTIONS
☐ user0	Oct 16, 2017 - 02:39:20	View credentials ▲ 🗑

```
{
    "url": "https://gateway-fra.watsonplatform.net/discovery/api",
    "username": "050e3e1a-604e-4c5e-8875-92d73f79c56f",
    "password": "HMxdkRziRa1B"
}
```

Launch Discovery Tools.

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Watson / dsc0

dsc0

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Discovery

Add a cognitive search and content analytics engine to applications to identify patterns, trends and actionable insights that drive better decision-making

Launch tool ⬈

Developer resources:
• Getting started tutorial
• Demo

Discovery tooling

Launch tool ⬈

Visually configure your service. Upload, convert, normalize and enrich sample content and then use that configuration to ingest and explore private data.

Intended Use

Use the Discovery service to quickly and easily process and enrich your content to deliver hidden insights for users. You can download the Data Crawler to enable you to more easily integrate external documents into Discovery. You can download the Data Crawler for Linux in DEB, RPM, and ZIP formats.

How it works

Example Usage

What it does

Create Discovery dsc0 collection coll0
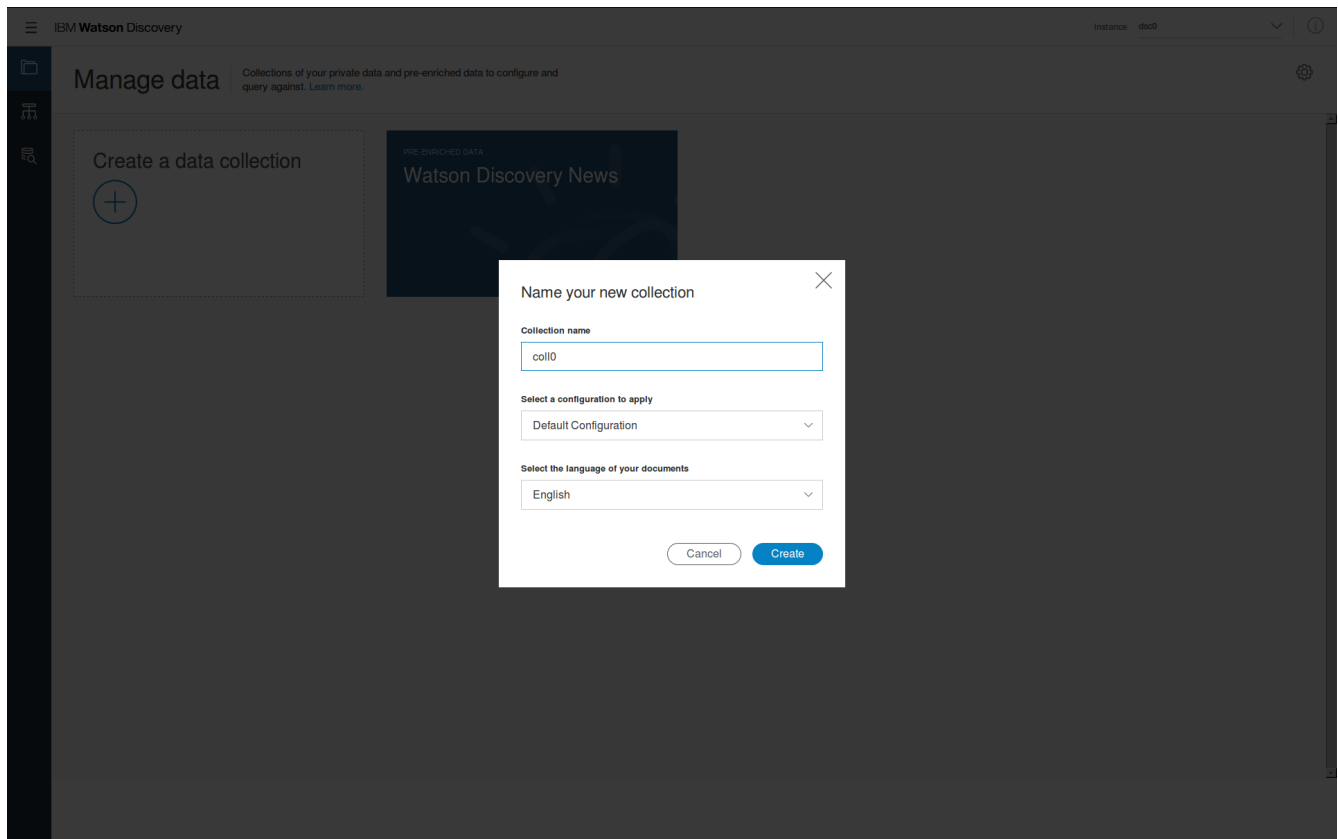
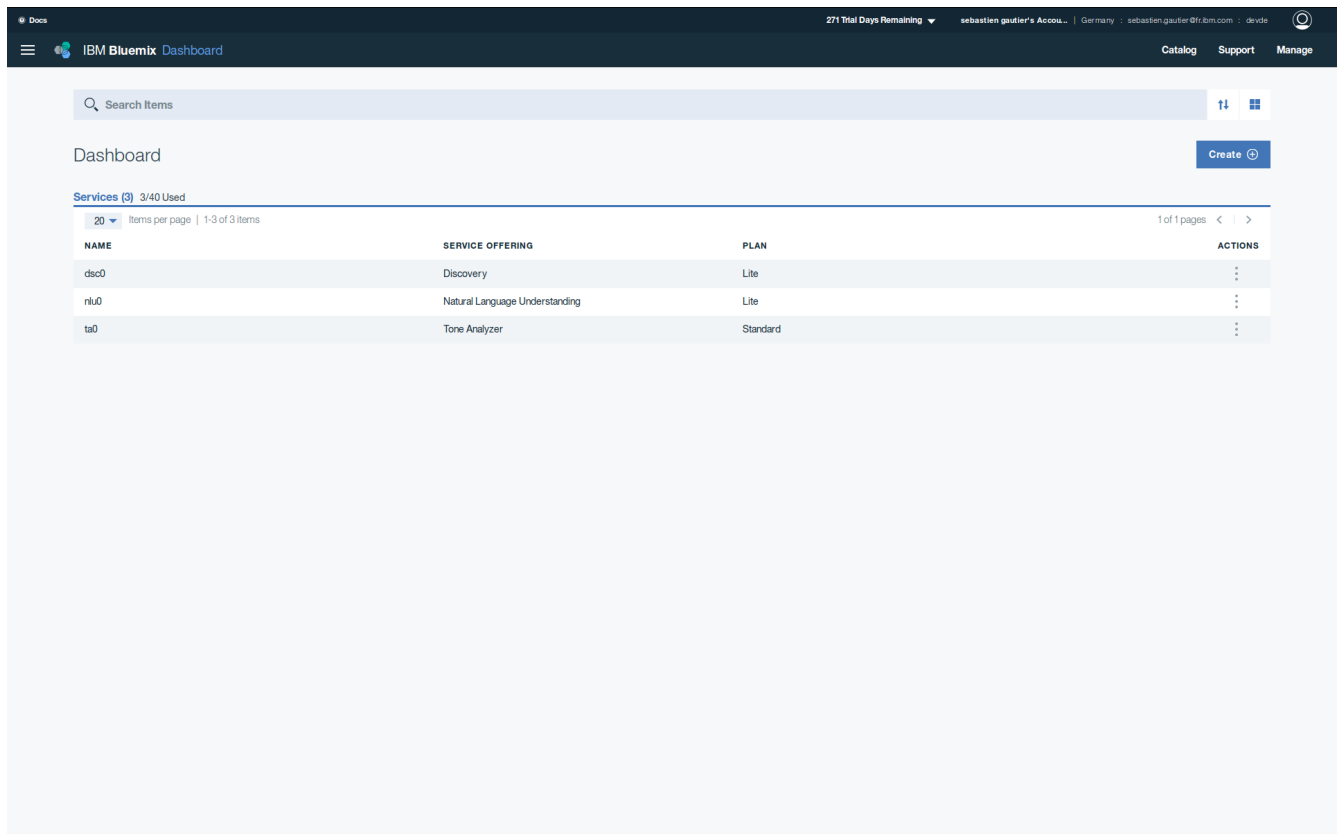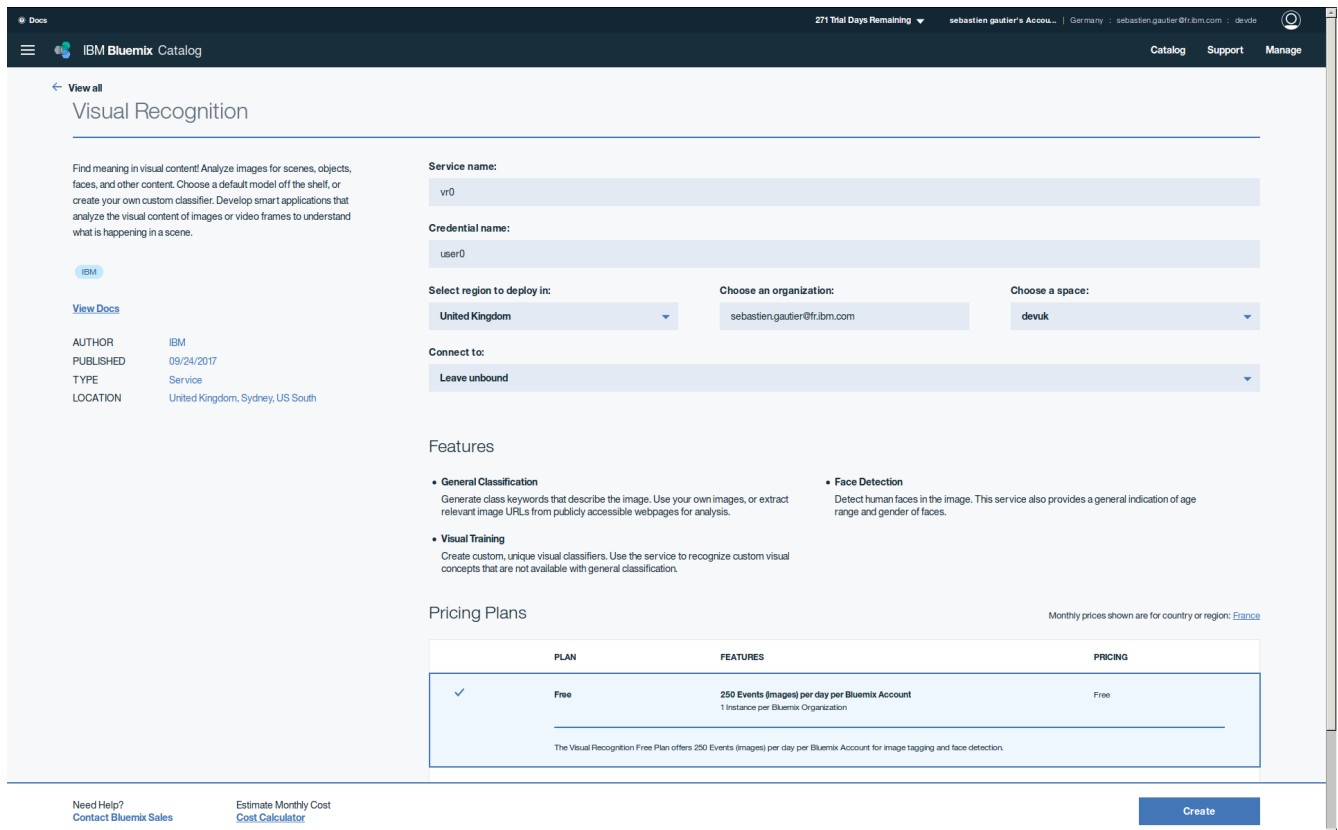Check ta0, nlu0 and dsc0 services are created in dashboard.

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🔍 Search Items

Dashboard

Create ⊕

Services (3) 3/40 Used

20 ▾   Items per page | 1-3 of 3 items   1 of 1 pages ‹ | ›

NAME	SERVICE OFFERING	PLAN	ACTIONS
dsc0	Discovery	Lite	⋮
nlu0	Natural Language Understanding	Lite	⋮
ta0	Tone Analyzer	Standard	⋮

Create Visual Recognition vr0 service and credential user0.

IBM **Bluemix** Catalog   Catalog   Support   Manage

← View all

Visual Recognition

Find meaning in visual content! Analyze images for scenes, objects, faces, and other content. Choose a default model off the shelf, or create your own custom classifier. Develop smart applications that analyze the visual content of images or video frames to understand what is happening in a scene.

IBM

View Docs

AUTHOR   IBM
PUBLISHED   09/24/2017
TYPE   Service
LOCATION   United Kingdom, Sydney, US South

Service name:

vr0

Credential name:

user0

Select region to deploy in: **Choose an organization:**   **Choose a space:**

United Kingdom ▾   sebastien.gautier@fr.ibm.com   devuk ▾

Connect to:

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Features

● **General Classification**
Generate class keywords that describe the image. Use your own images, or extract relevant image URLs from publicly accessible webpages for analysis.

● **Visual Training**
Create custom, unique visual classifiers. Use the service to recognize custom visual concepts that are not available with general classification.

● **Face Detection**
Detect human faces in the image. This service also provides a general indication of age range and gender of faces.

Pricing Plans

Monthly prices shown are for country or region: France

	PLAN	FEATURES	PRICING
✓	Free	**250 Events (images) per day per Bluemix Account** 1 Instance per Bluemix Organization	Free
		The Visual Recognition Free Plan offers 250 Events (images) per day per Bluemix Account for image tagging and face detection.	

Need Help?   Estimate Monthly Cost
Contact Bluemix Sales   **Cost Calculator**

Create

Get Visual Recognition vr0 credential user0 and save it for future use.

Check Visual Recognition vr0 service is created in dashboard.

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Catalog   Support   Manage

🔍 Search Items   ⇅ ▦

Dashboard   Create ⊕

Services (1) 1/40 Used

20 ▾ Items per page | 1-1 of 1 items   1 of 1 pages ‹ | ›

NAME	SERVICE OFFERING	PLAN	ACTIONS
vr0	Visual Recognition	Free	⋮