



b14all

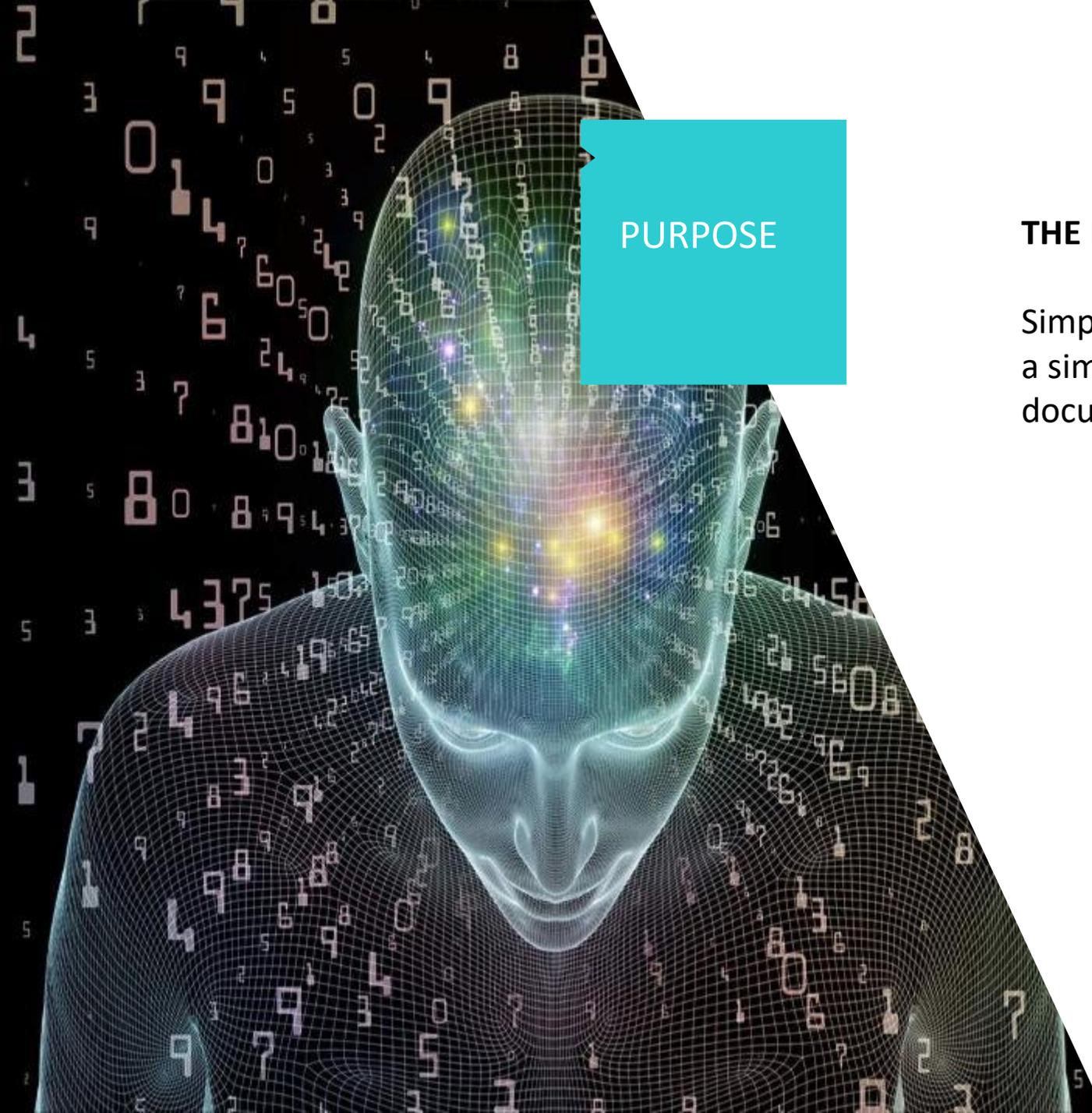
TECHNOLOGY AND INNOVATION
in the Transformation
of your Business



TURNING DATA
INTO INSIGHTS

Presentation

Knowledge Hub



PURPOSE

THE EASY WAY TO FIND YOUR INFORMATION

Simplify the access to corporate information by providing a simple search engine experience with a powerful document management system.

HOW?

By providing a cloud based platform that offers your own search engine and allows you to search information in your company using a natural language process and a faceted navigation experience.



MAIN
FEATURES



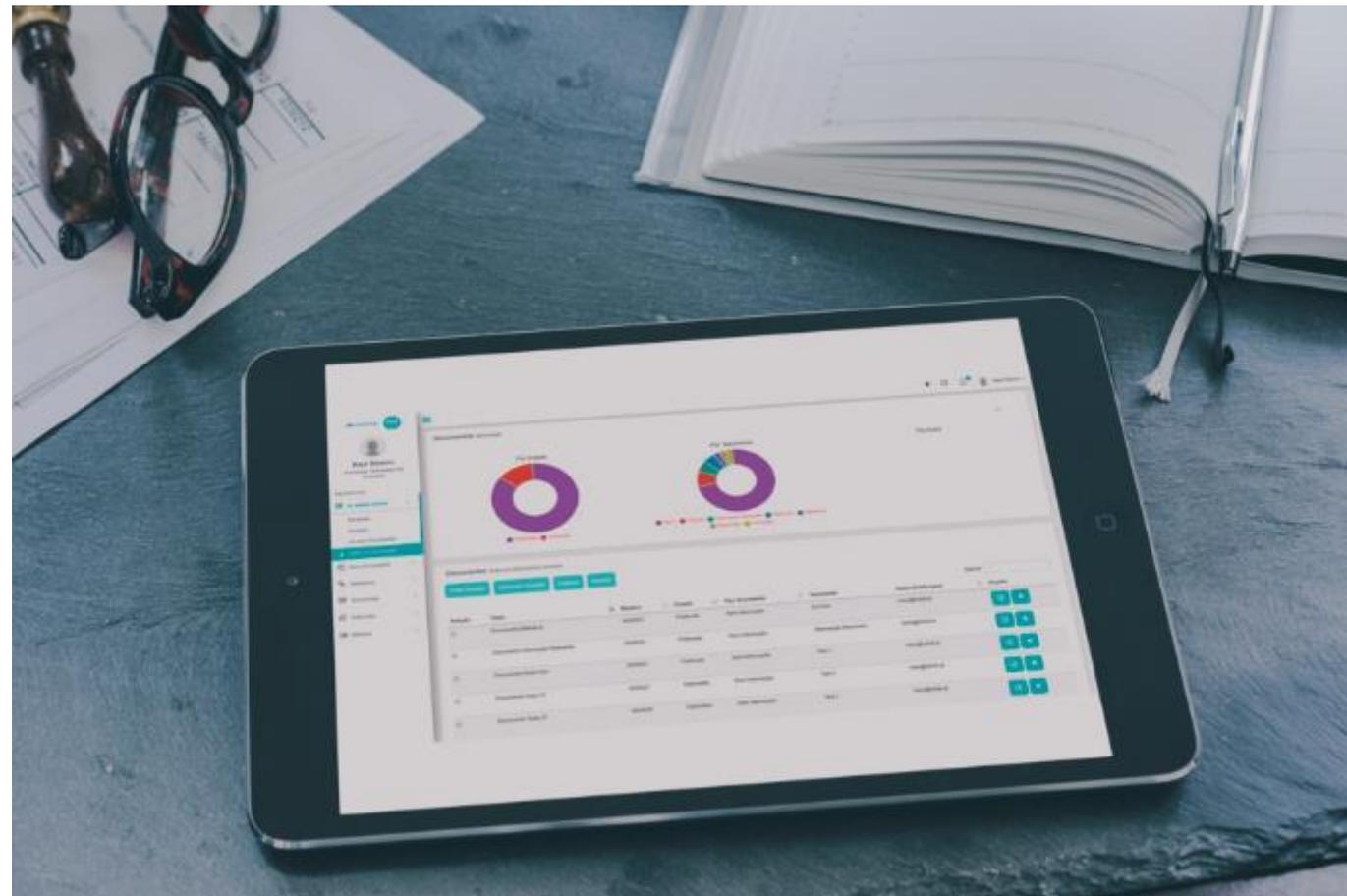


Knowledge
Hub



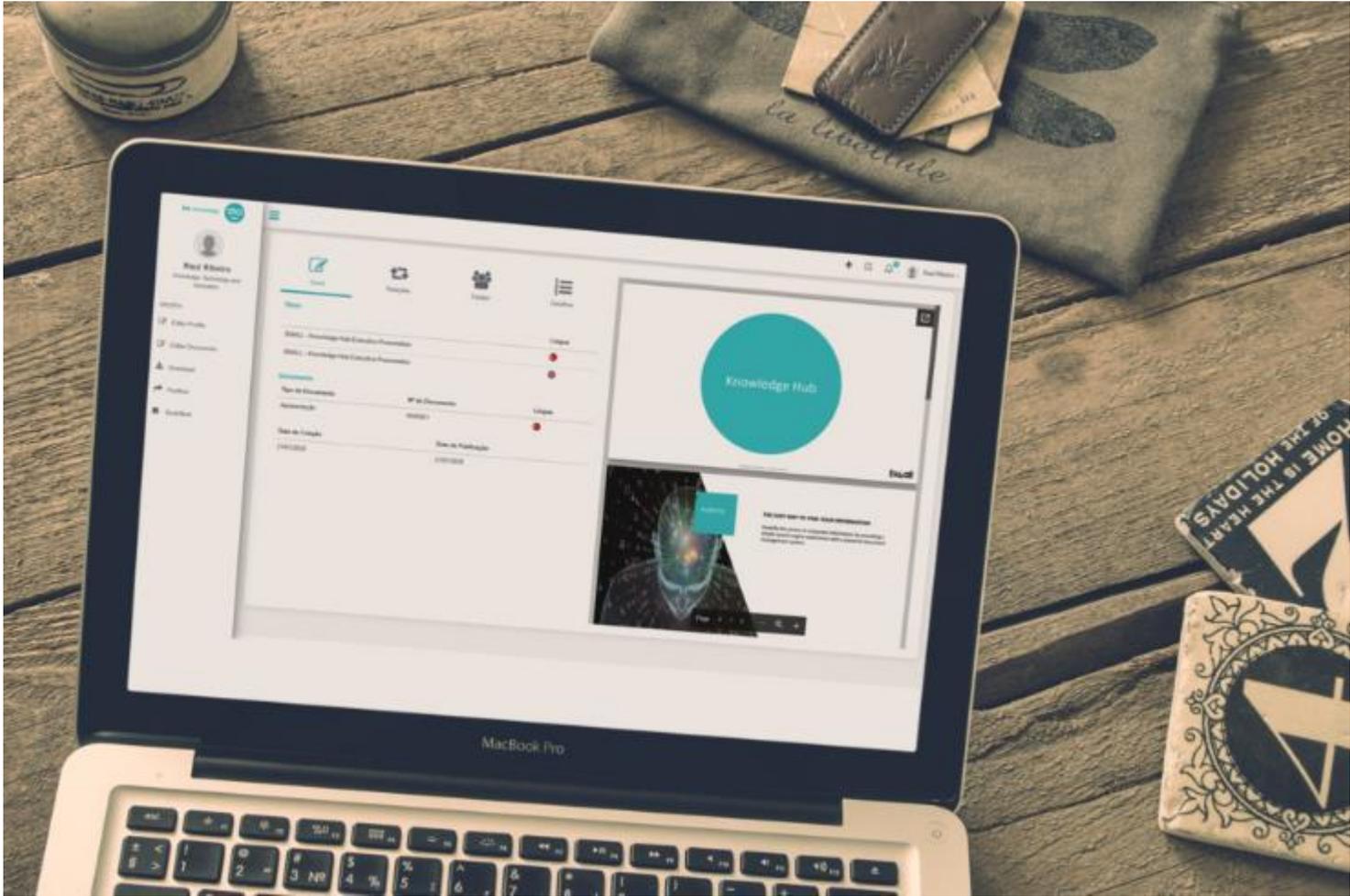


Knowledge
Hub





Knowledge Hub



Knowledge Hub

Data Extraction



Data Extraction

KNOWLEDGE HUB CAN BE EXTENDED TO:

- Leverage Azure Cognitive Services for:
 - Video & Audio Files
 - Automatically extract metadata—such as spoken words, written text, faces, speakers, emotions, topics, brands.
 - Text Analytics
 - Discover insights in unstructured text using natural language processing (NLP). Identify key phrases and entities such as people, places, and organizations to understand common topics and trends.

Knowledge Hub

INTEGRATION



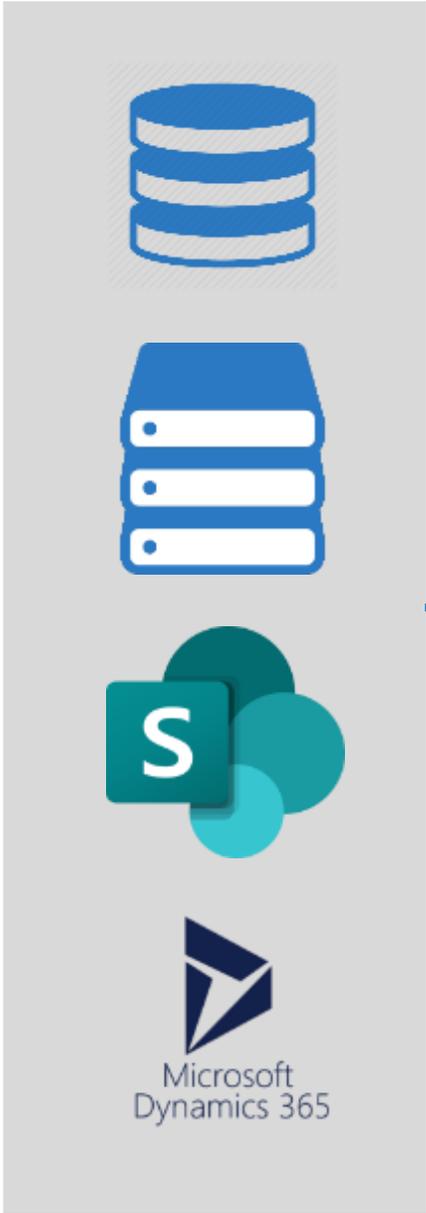
INTEGRATION

KNOWLEDGE HUB HAS AN EXTERNAL API THAT CAN:

- **Data Import** - Integrate external Information into **Knowledge Hub**, examples:
 - Index SharePoint Content
 - Index CRM or Document Management Solutions
 - Index Line of Business Applications
 - Local Storage
- **Data Search** – Give the ability 3rd to integrate **Knowledge Hub** content search inside their platforms, examples:
 - BIA Bot Platform
 - Intranet
 - Public Websites
 - Line of Business Applications



CONTENT
FLOW



Knowledge Hub



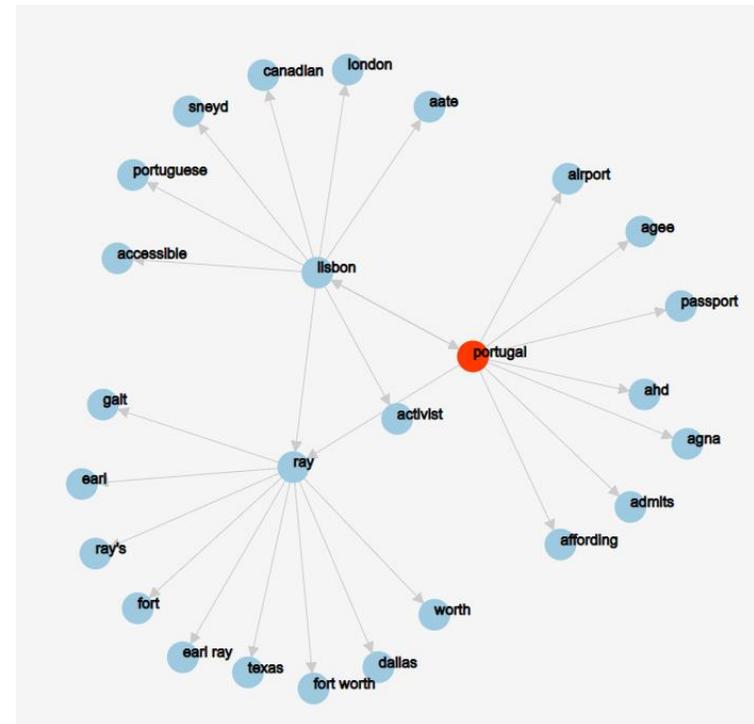
Knowledge Hub

Entity Navigation

ENTITY NAVIGATION

KNOWLEDGE HUB CAN be leveraged:

- By using existing meta-information and AI we can create a graph navigation around existing information, with this we can connect data and have a visual graph.



Knowledge Hub

USE CASES



USE CASES

LEGAL:

- New Companies
- Closed Companies
- Court Ruling

HR:

- Contracts
- Curriculum Vitae
- How-to's

SALES:

- RFP's
- Proposals
- Contracts

Knowledge Hub

ROADMAP



RELEASED

Q1 2020

- Taxonomy Management
- Ui Localization
- Notifications

Q2 2020

- Rest API for External Content Integration
- Enhance the existing Analytics information
- My Favourites



ROADMAP

Q3 2020

- Document Image OCR
- Alarmistic Engine for data access threshold control

Q4 2020

- Dynamic Forms that will allow any Content Structure to be edited on Knowledge Hub
- Azure Search Configuration
- Content Summarization
- Tagging based on the most used words on a Content/Document



THANKS

RAÚL RIBEIRO, R&D Lead
rribeiro@bi4all.pt
Tlm: +351 96 782 55 38

www.bi4all.pt
Tel: +351 217 266 165

BI4ALL
Av. Marechal Gomes da Costa, 27 A/B - Armazém 1
1800-255 Lisboa
Portugal
NIF - 507117336

