



## Thanks to AI, the automated digitalization of machine or human generated documents brings **a comprehensive input management**

### **Your initial situation**

#### Overload:

- > Huge amount of not fully digitized documents
- > Increased complexity due to handwritten parts, tables or illustrations

#### Untapped potential:

- > Analog information that is important but not accessible
- > Analog archive which would bring know-how or best practices
- > Fundamental information for future projects
- > Functional dependencies between digital and analog information

#### Inefficiency:

- > High manual effort and costs

### **Let's be smart**

#### AI-based technology for best results:

- > AI technology which can be integrated into clients system
- > AI-based solution with a high accuracy

#### Choose your technology:

- > Try the best technology for your documents and data privacy (Cloud Hyperscaler or Planet Brain)

#### Trust in our experience:

- > Successful digitalization of over 100.000 documents for Open Grid Europe



### **Feel the success**

#### Searchable text content of all sorts of documents:

- > Completely searchable text of machine or handwritten documents
- > Foundation for automatic searching or extractions

#### Extraction of relevant data:

- > Key-Value extraction
- > Table extraction
- > Image recognition
- > Simple query of the results

#### Integration in workflow:

- > Trigger subsequent processes based on the detected input
- > Automate manual tasks

**„Automated digitalization is the first step to a data driven company “**  
**Erman Akca, Head of Community of Practice Data&AI, adesso Schweiz AG**

### **For whom is the approach suitable?**

- > For companies with a lot of correspondence and for everyone who wants to digitize important archives.
  - > For companies that want to automate processes with media breaks from analogue to digital.
- #MachineLearning, #ComputerVision, #NaturalLanguageProcessing, #Data #AI*

### **Do you have any questions?**



**Ralf Schmidt**  
Data Scientist  
Community of Practice Data&AI

T +41 58 520 97 20  
ralf.schmidt@adesso.ch

**adesso Schweiz AG**  
info@adesso.ch  
www.adesso.ch

