THE DATA GOVERNANCE SOLUTION FOR THE BIG DATA & MULTI-CLOUD ERA

Product presentation

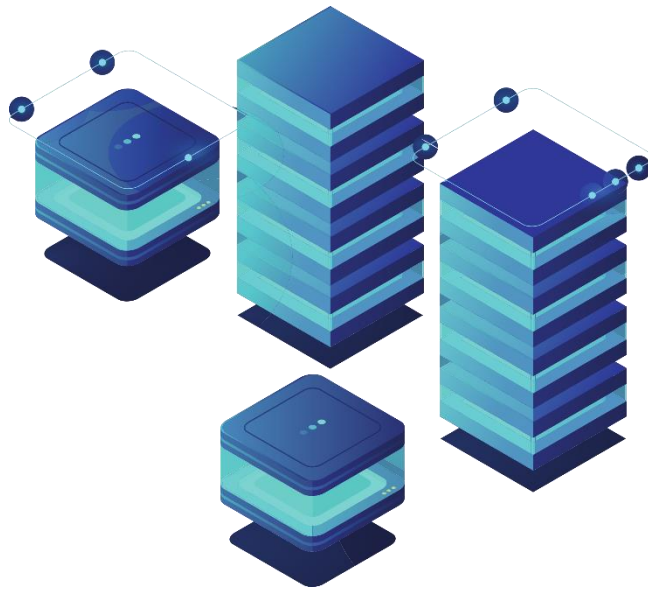What is Anjana Data

Success stories

Our proposal

Product strategy

Demo

Anjana Data is a privately held spanish start-up founded to develop, support and market its own innovative and disruptive data governance solution designed by a team of Data Management experts

Big Data & Multi-Cloud

Self-service data analytics

New data regulations

Data-driven strategies

High investments in AI & ML

New paradigm where DATA turn into a **strategic asset** which need to be governed in different way

"Anjana Data is not just a Data Governance Tool, it is the implementation of a philosophy as a result of an extensive experience in data related projects."

Anjana Data is an innovative and disruptive enterprise-ready Data Governance Solution designed to help Organizations in their Data Strategy operativization in the Big Data, Multi-Cloud and Data-Driven Era

Big Data native, services-oriented, scalable and interoperable, based on consolidated open-source technologies

VISION

ARCHITECTURE

PRICING

Collaborative metadata-centric approach for Data Governance Framework implementation

Low initial investment, flexible and scalable pay-per-use licensing with no users limit

The Anjana is one of the best-known fairies of Cantabrian (a region in the north of Spain) mythology. These creatures live in the forests taking care about animals, trees, plants and streams and are recognised for being generous and protective of most people.

They use to guide those who lose their way in the forest and, when summoned for help, they accept if the summoner is good of heart, but they may punish the wicked too.

It seems that the Anjanas have some sort of data governance duties, doesn't it?

Nowadays organizations need to face many diverse and hard to beat challenges when trying to implement a data-driven strategy

People & Processes

- CDO and Data Office against the world
- Data governance is usually led by IT
- High walls between Business and IT
- Understood as a limited and finite project
- Low level of data culture and literacy

- Business users need to spot value
- Leveraged by regulation compliance
- Data governance means bureaucracy
- Plenty of silos between departments
- Needs and requirements evolve over time

Technology
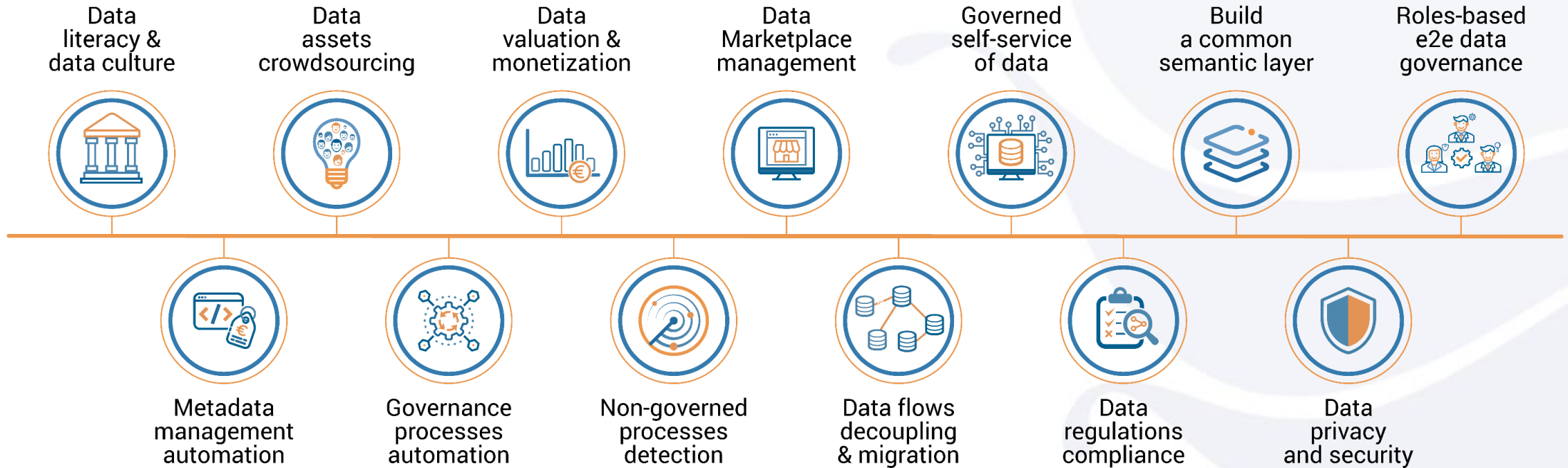
- Tangled and assorted IT ecosystems
- Outburst of new technologies
- New added-value data architectures
- Interoperability and no vendor lock-in

Market solutions

- Legacy data management technologies do not offer high business value
- IT-focused hard to implement solutions
- High initial investment and pricing based on users not on the use

Data Driven Organization

Clients and partners worldwide trust in Anjana Data to implement different use cases within the data strategy and management field, all of them based on the relevance of data as a new strategic asset

Data literacy & data culture

Data assets crowdsourcing

Data valuation & monetization

Data Marketplace management

Governed self-service of data

Build a common semantic layer

Roles-based e2e data governance

Metadata management automation

Governance processes automation

Non-governed processes detection

Data flows decoupling & migration

Data regulations compliance

Data privacy and security

Microsoft

Google Cloud

MANTA

MAINT

dqTeam

accenture

ie Reinventing Higher Education

Telefónica

Santander

aws

snowflake

denodo

desideDatum

Capgemini

Gartner

GOBIERNO DE ARAGON

CONFLUENT

SecuPi

everis

Deloitte.

MS ManagementSolutions Making things happen

Kabel

enagas

HOSPITAL DE LA SANTA CREU I SANT PAU FUNDACIÓ DE GESTIÓ SANITÀRIA UNIVERSITAT AUTÒNOMA DE BARCELONA

savia

MAPFRE

Nafarroako Gobernua Gobierno de Navarra

CLOUDERA

aqtiva

The right implementation of a data governance framework using Anjana Data will led organizations to achieve multiple benefits as well as helping all data stakeholders in their tasks and activities

▸ Speed time-to-market and time-to-value for your data initiatives

▸ Better decision making thank to the use of better-quality governed data

▸ Enable data democratization to leverage self-service analytics

▸ Create new monetization scenarios by extracting value from data

▸ Reduce operations costs by increasing efficiency and effectiveness

▸ Avoid huge fines derived from data regulation non-compliance

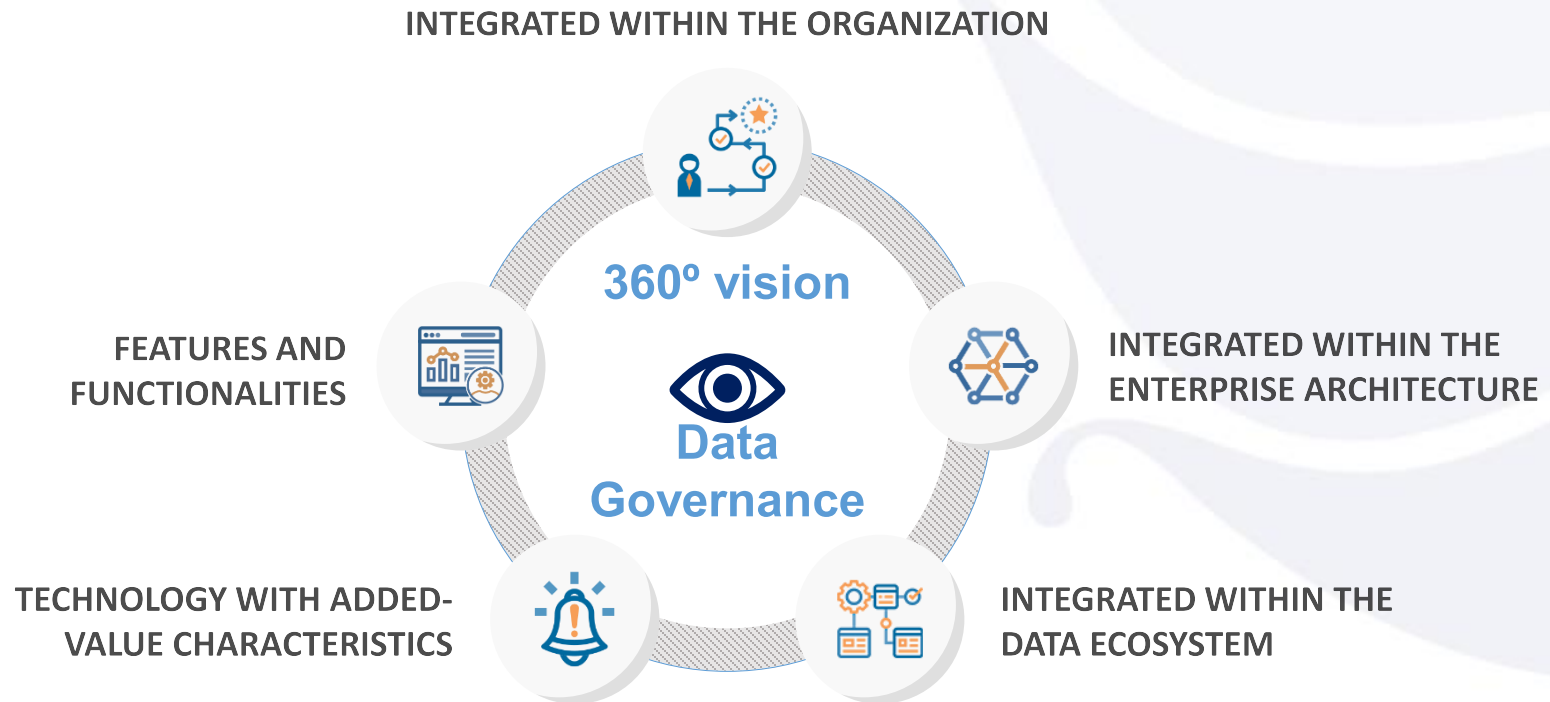▸ Create actionable knowledge for competitive advantage generation

▸ Align data strategy with your organization strategy

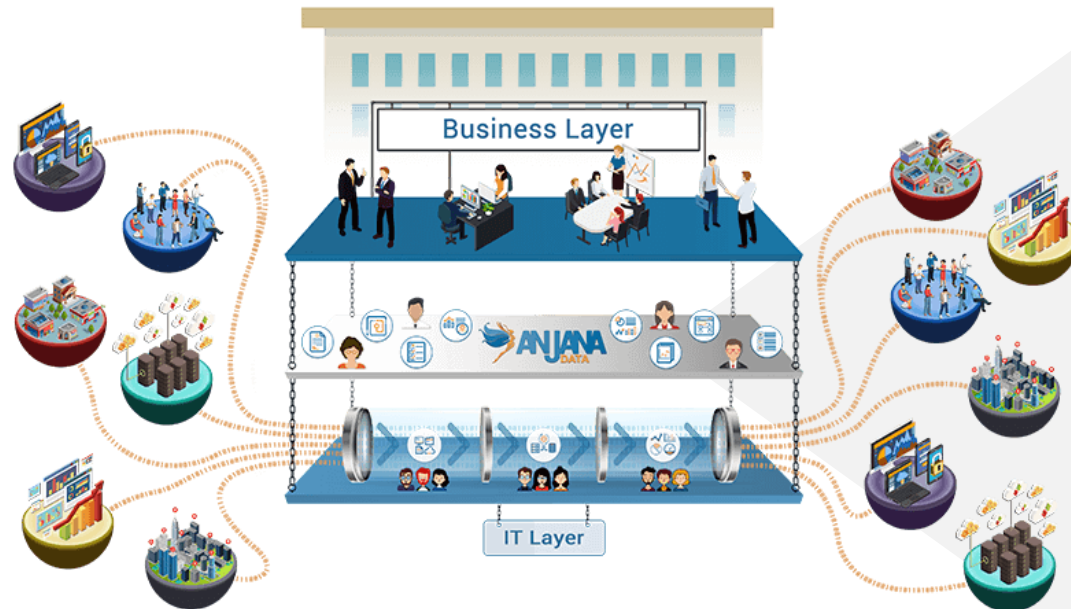▸ Empower data stakeholders to create a better data culture

The right implementation of a data governance framework using Anjana Data will led organizations to achieve multiple benefits as well as helping all data stakeholders in their tasks and activities

Producer's perspective

data owners
data stewards
data engineers

- ✓ Control over the data production processes (data quality & availability)
- ✓ Data preparation and certification for data sharing and consumption by others

- ✓ Knowledge about which owned data is being used by who and for what purpose
- ✓ Full audit to support normative and regulatory compliance

Oversight perspective

C-level
Data Office
Audit
Legal
Compliance

- ✓ ROI maximization for data initiatives
- ✓ Productivity and efficiency boosting
- ✓ Processes and tasks automation for costs reduction and operational risk mitigation

- ✓ Unified and homogeneus vision of the company's data usage and consumption
- ✓ Normative and regulatory compliance
- ✓ Possibility to value and monetize data

Consumer's perspective

data analysts
data engineers
data scientists

- ✓ Gain deeper knowledge about available data along with its context and meaning
- ✓ Better decisions driven by the access to better-quality and well-managed data

- ✓ Agility in data consumption and exploitation leading to self-service
- ✓ Control over the data production processes (data quality & availability)

Anjana Data proposes a new approach for data governance implementation through its differential solution based on added-value characteristics fostering collaboration and data democratization

INTEGRATED WITHIN THE ORGANIZATION

360º vision

Data Governance

FEATURES AND FUNCTIONALITIES

INTEGRATED WITHIN THE ENTERPRISE ARCHITECTURE

TECHNOLOGY WITH ADDED-VALUE CHARACTERISTICS

INTEGRATED WITHIN THE DATA ECOSYSTEM

Anjana Data helps the organizations in their data strategy operativization by bridging the gap between Business & IT worlds for an effective and efficient data governance implementation

Governance model configuration

New generation Business Glossary

Centralized metadata and lineage management

Data contracts for the use of information

Active governance and dynamic audit

Data portal with shopping cart

Workflow tools

Data Governance dashboard

Anjana Data is built over a next-generation architecture based on microservices, offering fully scalability and interoperability for extended native integration over plenty of technologies
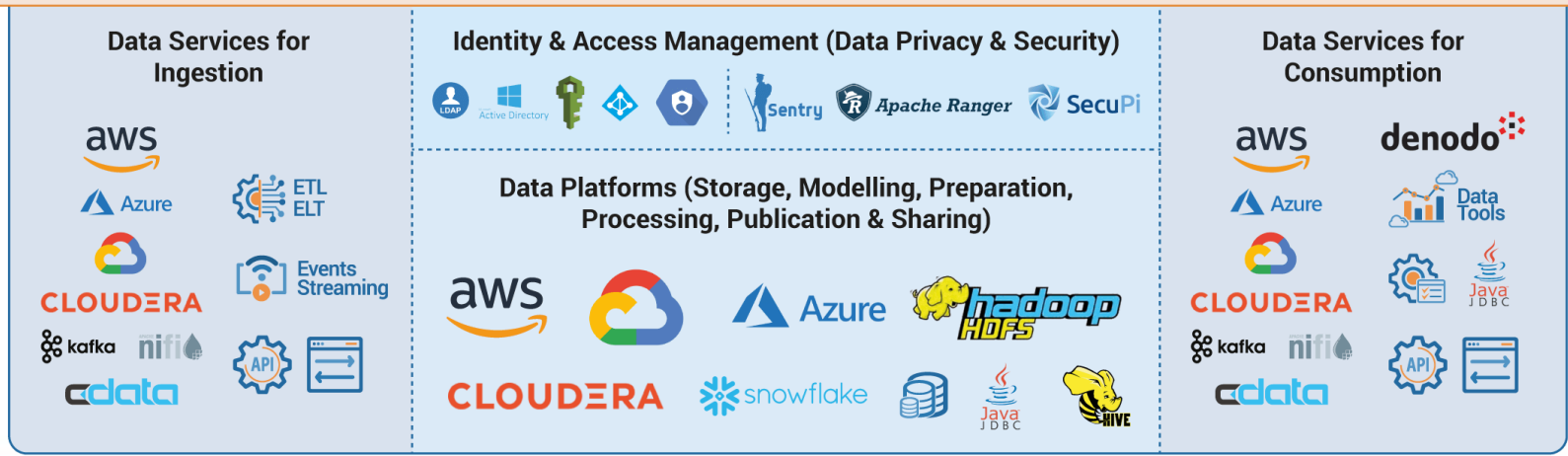
METADATA EXTRACTION

DATA ACCESS MANAGEMENT

DATA STRUCTURES MANAGEMENT

DATA SAMPLING

EXTERNAL PROCESSES AUDIT

OTHER INTEGRATIONS

Other Data Management Capabilities

> Data Valuation & Monetization
> Data Quality & Enhancement
> Data Operations & Administration

> Content & Documents Management
> Data Flows & Processes Orchestration
> Apps & SW Deployment (DevOps)

Data Governance

Governance model configuration

New Generation Business Glossary

Active governance and dynamic audit

Data portal with shopping cart

Workflow Tools

Centralized metadata and lineage management

Data Governance Dashboard

Data contracts for the use of information

Data Services for Ingestion

Identity & Access Management (Data Privacy & Security)

LDAP   Active Directory   Sentry   Apache Ranger   SecuPi

Data Services for Consumption

aws

Azure

ETL ELT

Data Platforms (Storage, Modelling, Preparation, Processing, Publication & Sharing)

aws   Azure   hadoop HDFS

aws   denodo

Azure   Data Tools

CLOUDERA

Events Streaming

CLOUDERA

kafka   nifi   API

CLOUDERA   snowflake   Java JDBC   HIVE

kafka   nifi   Java JDBC

cdata

cdata   API

Anjana Data looks for the homogeneization and standardization in data management by decoupling data governance and technology thanks to its technology-agnostic metadata-centric approach

Technology-agnostic
metadata management

Data movement engines*

Batch ETL, streaming provisioning, fast-track ingestion, datalabs creation, distcp

Data security & access engines*

Encryption, masking, anonymization, profiling, filtering, back-up, erasure

Data quality engines*

Accuracy, completeness, timeliness, uniqueness, validity, consistency

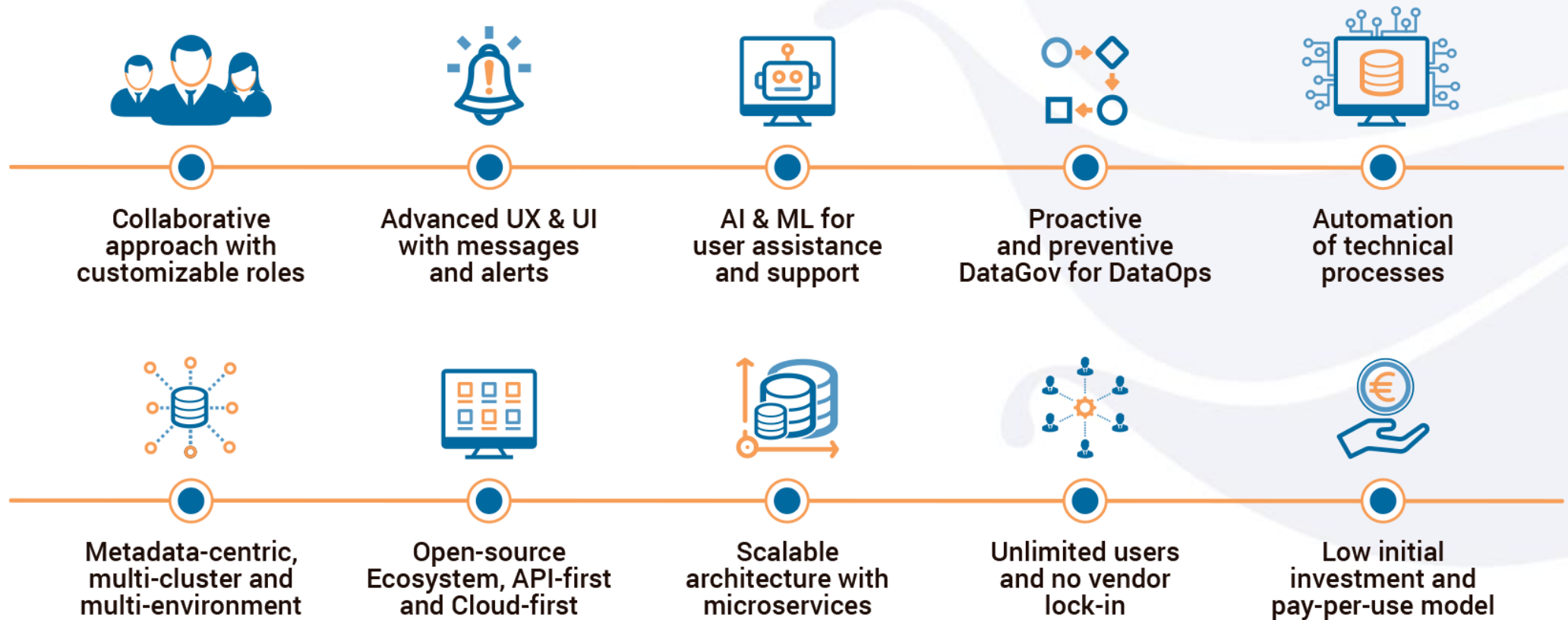**Visualization & analytics engines***

BI tools, dashboards creation, automatic reporting, algorithms development

Data storage systems*

Databases, filesystems, blob storage, in-memory

(*) Peripheral engines are not included in Anjana Data Governance Solution

Anjana Data provides organizations with the required tools and mechanisms in order to empower data stakeholders allowing them to implement a proactive and preventive Data Governance

Collaborative
approach with
customizable roles

Advanced UX & UI
with messages
and alerts

AI & ML for
user assistance
and support

Proactive
and preventive
DataGov for DataOps

Automation
of technical
processes

Metadata-centric,
multi-cluster and
multi-environment

Open-source
Ecosystem, API-first
and Cloud-first

Scalable
architecture with
microservices

Unlimited users
and no vendor
lock-in

Low initial
investment and
pay-per-use model

Anjana Data includes different collaborative functionalities for multiple roles and diverse purposes, all in one single application to achieve a fully-governed technology-agnostic data ecosystem

Flexible governance model based on customizable roles

Implementation of policies and procedures through integrated BPM

New generation Business Glossary

Metadata-centric Technology-agnostic Data Catalog

Hybrid, global and extended data lineage

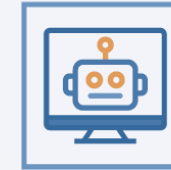Objects versioning and active impacts management

Data quality management as metadata

Data Portal & Marketplace with DSAs and data contracts

Active governance for DataOps implementation

Assistance pills for user's support

Dashboarding and self-service tools

Audit and control support for regulatory compliance

Anjana Data is surrounded by a best-in-class, innovative and differential product strategy adapted to the actual technological era in order to cover our customers needs and requirements

Flexible pricing
Unlimited users

Initial cost for the roll-out that includes infrastructure assessment, solution deployment, set-up and configuration as well as basic training

Flexible annual license according to the number of governed objects with all updates included, remote support and access to the Customer Portal

Defined roadmap
Constant updates

Solution in constant evolution with bugs fix warranty in 1 month maximum and new releases every 3 months (minors) and 12 months (majors)

Global network of partners for the integration with new technologies and a wide and specialized service offering anywhere in the world

Professional support
Specialized Training

Through the Customer Portal you will have access to our remote support tool as well as all available documentation and user guides

Extensive training offering both face-to-face and remote not only for the solution but also in different areas of data governance

Anjana Data empowers the organization with tools and mechanisms to ease the deployment, set-up, use and administration of the whole solution without leading you into a vendor lock-in scenario

INSTALLATION

Choose an On-Premise, Cloud or hybrid environment for Anjana's services deployment and running

After an individual assessment, we will recommend you several technical scenarios based on your needs

Let us handle the deployment with our skilled professionals working along with your IT teams

SET-UP

Configure your data governance model in the solution during the set-up to fit your needs

Integrate Anjana Data with different systems and make its API services available to other solutions

We will help you in performing an enclosed business pilot or case of use for a quick proof of concept

USE

Easy to use in a very intuitive way focusing on an improved user experience and user interface

Basic functional training is included during the set-up while specific certifications are offered too

User guides, use cases, webinars, whitepapers, wiki, ... are available through the Customers Portal

ADMINISTRATION

Enterprise-ready solution built over open-source technologies making it easy to administer and operate

Basic technical training is included during the installation while specific certifications are offered too

Technical documentation including administration and operation manuals will be at your disposal in the Customers Portal

INTERESTED?

CONTACT US AND STAY IN TOUCH!
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www.anjanadata.com

THE DATA   I-CLOUD ERA