SCIGILITY
SOLUTIONS FOR BIG DATA

Experts in AI & Big Data

Science & A**gility**
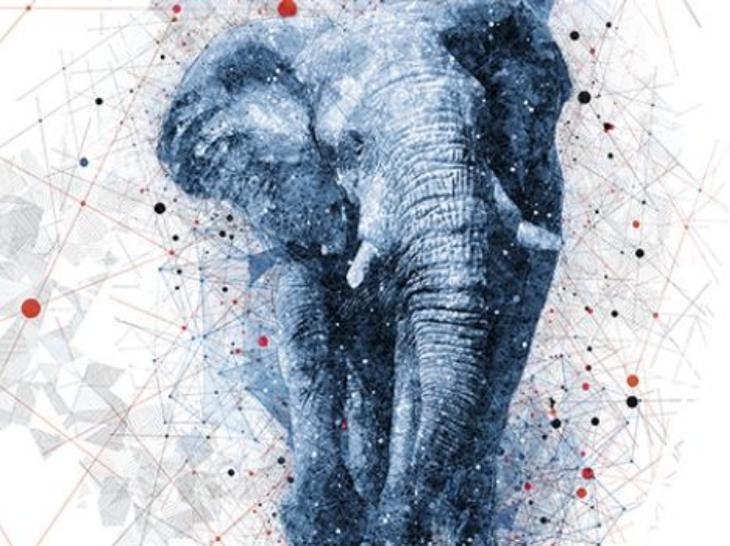
Experts in

AI & Big Data Experts

+50 Satisfied Customers

Cross-Industry Track Record

SCIGILITY
SOLUTIONS FOR BIG DATA

HOLISTIC AI & DATA

Enterprise Architecture

Governance & Security

Academy - Best-practice

AI-Use Cases Industrialization

Platform & DevOps

Innovation & Agile Projects

KEY INDUSTRIES & CUSTOMERS

SCIGILITY
SOLUTIONS FOR BIG DATA
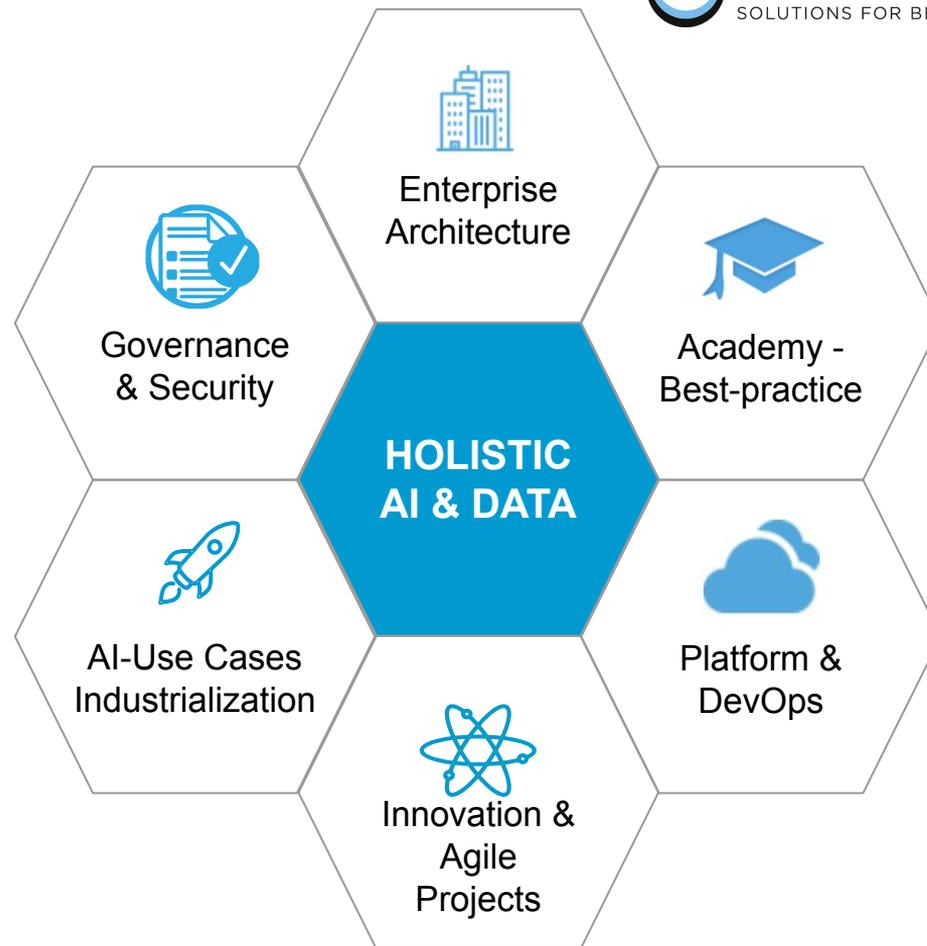
Banking Insurance
- Real Time Transaction Screening
- Enterprise Data/Streaming Platforms
- Real Time Transaction categorisation

CREDIT SUISSE · ZURICH · PostFinance · MAERKI BAUMANN & CO. AG PRIVATBANK · UBS

Pharma Health
- Data Lake Implementation
- Analytics Smart Injection Pens
- DNA Sequencing & Automation EPL

BLUE CARE · Groupe Mutuel Assurances Versicherungen Assicurazioni · CSS · Roche · MERCK · sonova HEAR THE WORLD · Nestlé HealthScience

Utilities Manufacturing
- Smart Metering on Cloud Platform
- Quality assurance & cost reduction
- Predictive Analytics for Assets

YPSOMED SELFCARE SOLUTIONS · NAGRA KUDELSKI GROUP · CALIDA · SBB CFF FFS · groupe e

Other Industries
- Customer DNA for better targeting
- Traffic prediction & dynamic routing
- Tracking & Reporting in Logistics

swisscom · DIE POST · Schweizerische Eidgenossenschaft Confédération suisse Confederazione Svizzera Confederaziun svizra · UPU UNIVERSAL POSTAL UNION · MeteoSchweiz · MIGROS · ZURICH AIRPORT

FOUNDATION SCIGILITY BEST PRACTICES

AI Industrialization - Nextgen use case implementation

- **Assess** your AI implementation idea
- **Integrate** into organizational approval processes
- **Deploy** a model sustainably and trust its results

UC Accelerator - Framework for use case development

- **Anomaly detection**, e.g. asset behavior prediction
- **NLP,** e.g. image, text and voice recognition
- **Predictive Analytics**, e.g. crime and sales
- **Segmentation**, e.g. personal recommendations

FOUNDATION SCIGILITY BEST PRACTICES
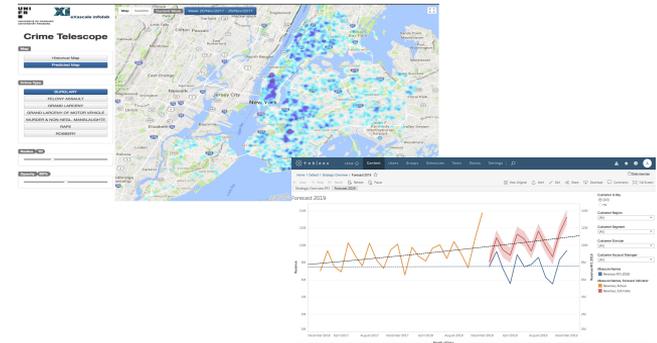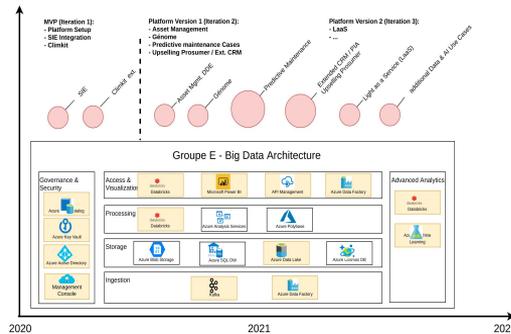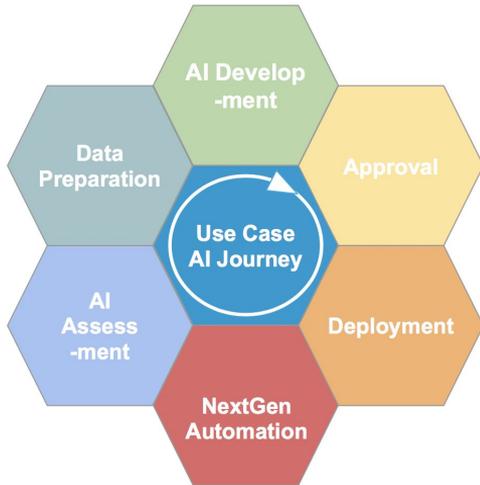
Scigility Modern Information Platform - Data lake architecture framework

- **Hybrid architectures** and technology agnostic, cloud & on-prem
- **Feature complete** for use case roadmap
- **Production ready** including data governance and security requirements
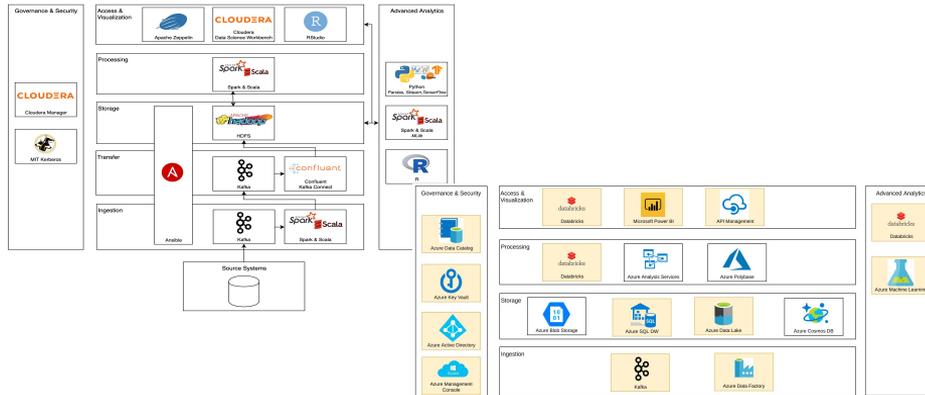
Agile for Big Data - Project execution framework (Scrum/SAFe)

- **Defined** rolls, events, scrum artifacts
- **Big Data processes**, e.g. for labs, applications, data lake, ...
- **DevOps best practices:** CI/CD & IaC for code and task management, industrialization of labs to apps, ...

Lab, App, Data Lake

WE
ARE
BIG
DATA
EXPERTS
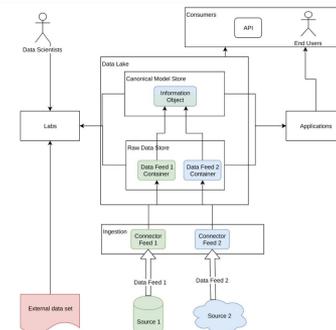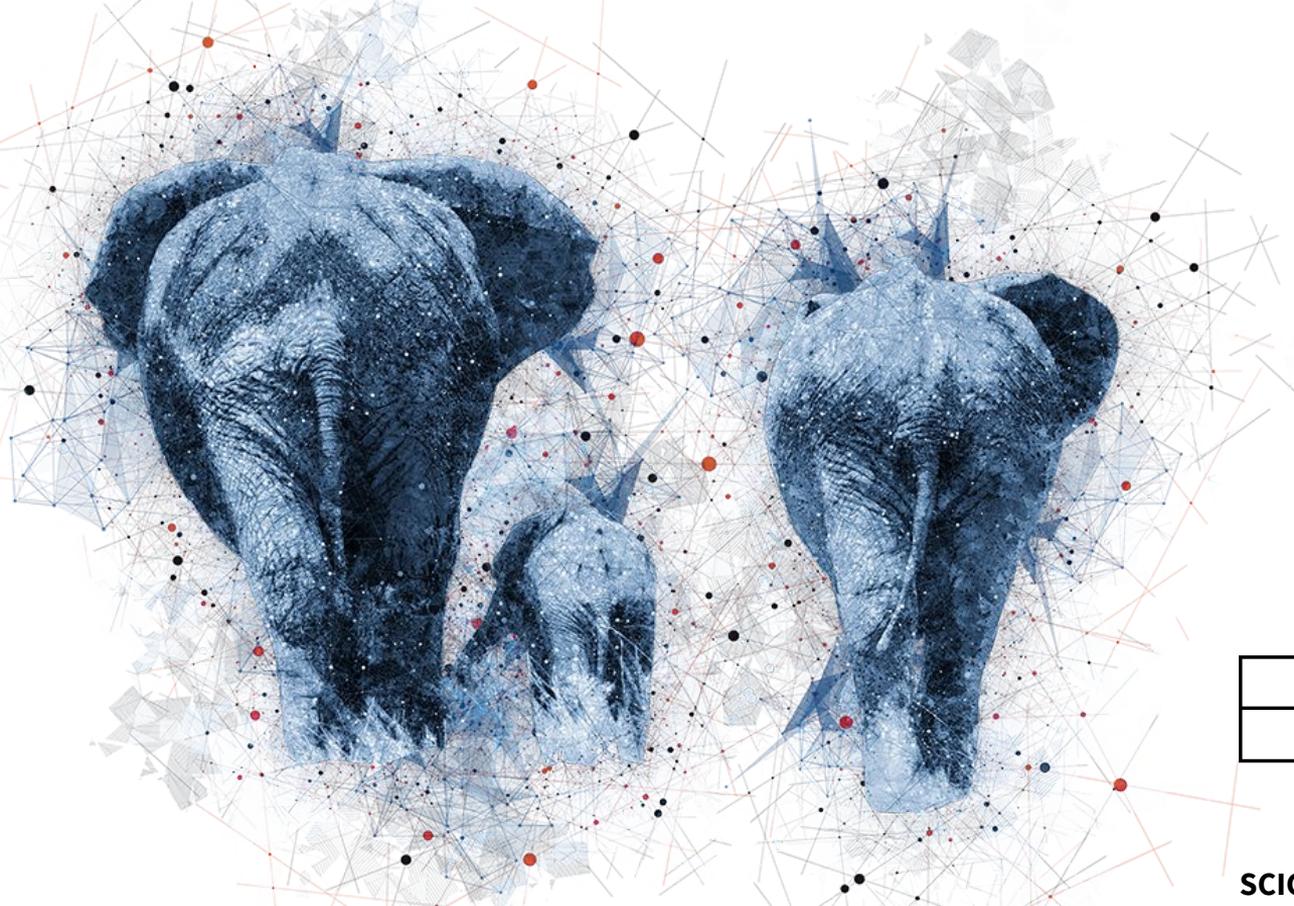
SCIGILITY
SOLUTIONS FOR BIG DATA

- Architektur & Konzeption
- Entwicklung, Analytik & Reporting
- Installation, Betrieb & Schulung
- Legal & Governance

SCIGILITY CH
Europaallee 41

8021 Zürich
Switzerland

SCIGILITY International
Gertrude Fröhlich
Sandner Strasse 3
1100 Wien
Austria