

## **Ensuring Data Quality in the Pharmaceutical Industry**

25 October 2019 Striped Giraffe | Zurich



## Agenda

09:30 - 09:45	Welcome and introduction  Igor Kleiman
09:45 – 10:15	TALK  Data Quality in Digital Reality  Krzysztof Wiśniewski
10:15 – 10:45	PRESENTATION  Data Quality Tools — Informatica Data Quality  Krzysztof Wiśniewski
10:45 – 11:15	CASE STUDY  Data Quality Solution for Regulatory Information  Management Systems (RIMS)  Krzysztof Wiśniewski
11:15 – 11:30	Coffee break
11:30 – 12:00	CASE STUDY  Data Quality Solution for Identification of Medicinal Products (IDMP)  Krzysztof Wiśniewski
12:00 – 13:15	Data Quality in the Pharmaceutical Industry — Challenges & Opportunities Moderators: Krzysztof Wiśniewski, Igor Kleiman
13:15 – 13:30	Conclusion



### Program



**TALK** 

### **Data Quality in Digital Reality**

Krzysztof Wiśniewski

- Benefits of data quality improvement
- Data as the key element in digital transformation
- Top factors influencing data quality
- Strategies to improve data quality
- Data-driven competition
- Challenges of the data governance programs
- Where does poor data quality come from?
- 7 data quality dimensions
- Data quality project phases & roles
- Data quality cycle continuous improvement
- Profiling as a way to improve users' understanding of data
- Data standardization
- Data matching
- Data consolidation
- Why data-driven innovation fails?

**PRESENTATION** 

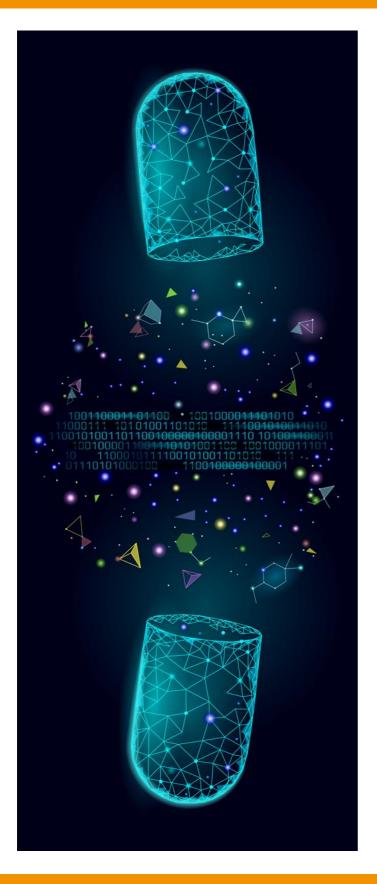
## Data Quality Tools – Informatica Data Quality

Krzysztof Wiśniewski

- Informatica: a 12-time Gartner Magic Quadrant Leader for Data Quality Tools
- One platform for comprehensive data management
- Informatica Data Quality Products
- Informatica Data Quality Architecture
- Informatica Developer Tool vs. Informatica Analyst Tool
- Data mappings
- Data objects
- Data preview
- Designing data quality rules
- Data quality workflows
- Defining Human Tasks
- Data Quality profiling
- Collaboration of developers and business analysts



## Program



**CASE STUDY** 

# Data Quality Solution for Regulatory Information Management Systems (RIMS)

Krzysztof Wiśniewski

- RIMS systems
- Key benefits of the RIMS system
- RIMS Data Quality project assumptions
- Project challenges
- Reusable Data Quality Rules
- Key functionalities of the solution
- Data quality process in a nutshell
- Project benefits & results
- Data quality metrics KPIs

**CASE STUDY** 

# Data Quality Solution for Identification of Medicinal Products (IDMP)

Krzysztof Wiśniewski

- IDMP benefits
- Scope of the ISO IDMP standards
- Organisation Management Services (OMS)
- Referentials Management Services (RMS)
- IDMP Data Quality project goals
- Project challenges
- Solution architecture
- Matching algorithms
- Key features
- Human Tasks
- Project deliverables

Digital Future Day #02 | Zurich 25 October 2019



### Speakers





#### Igor Kleiman

CEO Striped Giraffe Schweiz email: i.kleiman@striped-giraffe.com

- Studium MSc. Economical Engineering, Information Systems and Automation Technologies
- Studium MSc. Technische Informatik
- Project Management Professional (PMP)
- Gründer des SkeetFalcon Projektes www.skeetfalcon.com
- Gründer des OKO Suisse Projektes www.oko-suisse.com
- Langjährige Erfahrung im Credit Risk Segment (Schweizerische Großbank)
- Langjährige Erfahrung im IT-Management (Telekommunikation, Finanzbranche)
- Unternehmensarchitektur
- Lösungsarchitektur, Softwareentwicklung

### Krzysztof Wiśniewski

System Architect, Striped Giraffe email: k.wisniewski@striped-giraffe.com

- MSc in Computer Sciences, specialization:
   Computer Engineering Computer
   Networks and Databases
- Over 15-year experience in the IT industry as a project manager, ETL consultant / developer, solution architect, Business Intelligence architect / analyst / developer
- Main areas of expertise: databases, data integration, reporting systems
- Participated in several projects for such companies as KPMG, KTM, Merck, Orange, Raiffeisen Bank, Tauron, UBS, Vattenfall.
- Certificates: "Informatica Data Quality 10: Developer, Specialist Certification", "Informatica Cloud Data Integration Specialist"



## Digital Future Day #02

## ENSURING DATA QUALITY IN THE PHARMACEUTICAL INDUSTRY

#### **SAVE THE DATE**

25 October 2019 9:30 - 13:30

#### **REGISTRATION & CONTACT**

Phone: +41 43 508 09 52

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Submission deadline: 14 Oct. 2019



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#### LET'S TALK ABOUT DATA QUALITY IN YOUR COMPANY

Do not hesitate to contact us if you cannot participate but are still concerned about improving data quality in your company or looking for experienced experts to help your enterprise prepare for the implementation of ISO IDMP standards.

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<u>www.striped-giraffe.com/blog</u>