

DATA DIGITALIZATION HURDLES



OPKALLA
IT SOLUTIONS REIMAGINED

AGENDA

1. Intro to Data Digitalization
2. Benefits
3. Common Hurdles
4. Strategies to Overcome Challenges
5. Tools and Technologies
6. Data Privacy and Security
7. Key Takeaways
8. Q+A



INTRO TO DATA DIGITALIZATION



OPKALLA
IT SOLUTIONS REIMAGINED

INTRO TO DATA DIGITALIZATION

Data Digitalization vs Digitization

- Digitalization involves taking digitized data to automate otherwise manual workflows
- Information processing

 Digitalization is relevant to businesses of all sizes.



OPKALLA
IT SOLUTIONS REIMAGINED

BENEFITS



OPKALLA
IT SOLUTIONS REIMAGINED

BENEFITS OF DATA DIGITALIZATION



Enhanced
Decision
Making



Improved
Customer
Experiences



Competitive
Advantage



Smarter AI
Usage



OPKALLA
IT SOLUTIONS REIMAGINED

COMMON HURDLES



OPKALLA
IT SOLUTIONS REIMAGINED

COMMON HURDLES TO DATA DIGITALIZATION



Lack of Data Strategy



Poor Data Quality



Budget Constraints



Resistance to Change



Data Privacy Concerns



OPKALLA
IT SOLUTIONS REIMAGINED

STRATEGIES TO OVERCOME CHALLENGES



OPKALLA
IT SOLUTIONS REIMAGINED

STRATEGY 1 - ESTABLISH DATA STRATEGY



- Define your data goals
- Identify data sources
- Create a data governance framework



STRATEGY 2 - DATA QUALITY IMPROVEMENT



- Assess current data quality
- Implementing data cleansing techniques
- Ensure data accuracy and consistency



STRATEGY 3 - BUDGET CONSIDERATIONS



- Prioritize data digitalization projects - an investment
- Explore cost-effective solutions
- Complete an ROI analysis for data investments

STRATEGY 4 - OVERCOMING RESISTANCE TO CHANGE



- Provide employee training and education
- Communicate clearly and utilize change management
- Highlight benefits for employees



STRATEGY 5 - DATA PRIVACY AND SECURITY



- Comply with GDPR and other data regulations
- Leverage secure data handling practices
- Encrypt all sensitive data



TOOLS AND TECHNOLOGIES



OPKALLA
IT SOLUTIONS REIMAGINED

TOOLS AND TECHNOLOGIES

There are several cloud computing and data digitalization platforms on the market. Here's a small sampling:



KEY TAKEAWAYS



OPKALLA
IT SOLUTIONS REIMAGINED

KEY TAKEAWAYS

- 🔑 Data digitalization is relevant to businesses of all sizes.
- 🔑 Data digitalization is important to business success - especially in the fast-moving digital age
- 🔑 Establish a data strategy, including your end goals
- 🔑 Strategy success can only happen when data quality is good
- 🔑 Some solutions pay for themselves in ROI
- 🔑 Clear communication and the opportunity to learn about new processes will improve adoption
- 🔑 Don't reinvent the wheel when it comes to data privacy practices



Q+A



OPKALLA
IT SOLUTIONS REIMAGINED

THANK YOU



OPKALLA
IT SOLUTIONS REIMAGINED