

WHITEPAPER

Digitalisation in Industry: How to Get Started and Avoid Falling Behind

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1. Introduction

Global industrial companies are at a crossroads, facing critical challenges such as sustainability pressures, stringent regulations, and an ageing workforce. Rapid advancements in operating conditions further complicate this landscape, creating an unprecedented and demanding environment.



Image 1: Challenges industry faces in 2024.

So, how do we make significant changes to stay competitive in this industry? The key lies with our people.



Image 2: A quote from Kearney Consulting highlights that 72% of the value generated in manufacturing today comes from our workforce. .

According to a [Gallup](#) study, companies with engaged workers achieve 23% higher profits than those without. Moreover, [Kearney Consulting](#) highlights that 72% of the value generated in manufacturing today comes from our workforce.

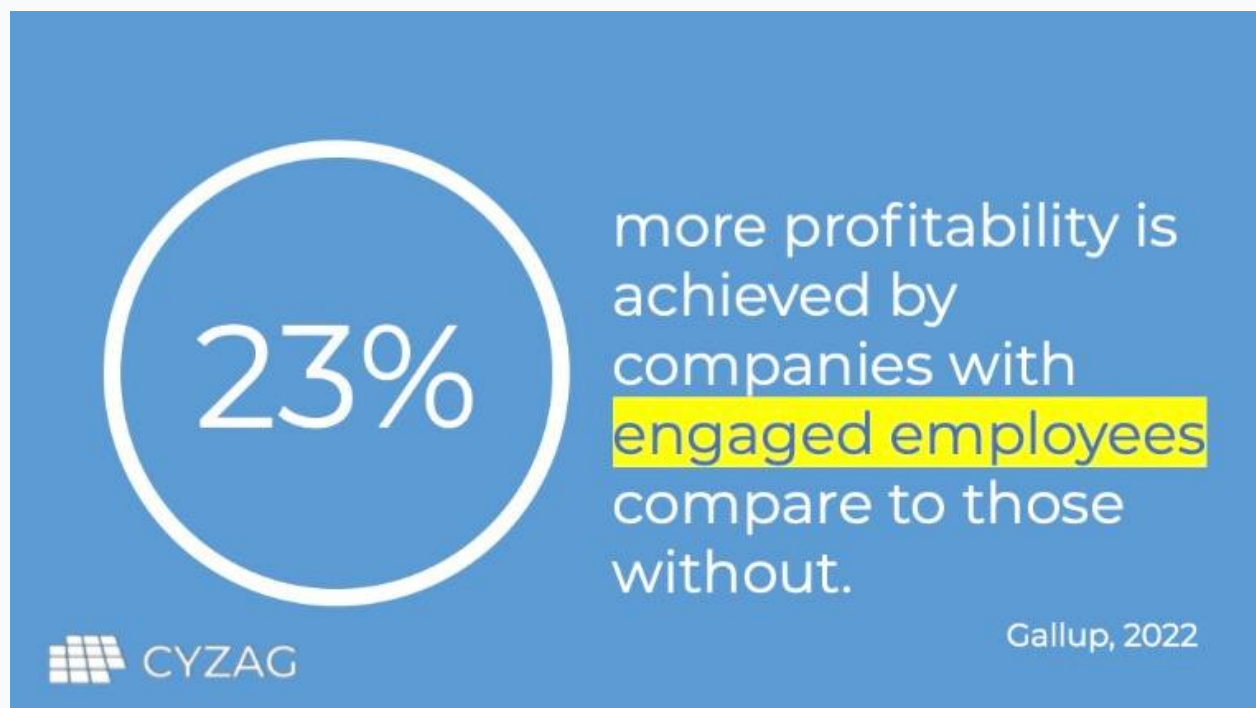


Image 3: A quote from a Gallup study that suggests companies with engaged workers achieve 23% higher profits than those without.

Engaging and empowering our employees to maximise their contribution is crucial. This empowerment goes beyond simply running plants safely and under control; it involves enabling our workforce to drive transformative changes in their daily routines. One of the main avenues for achieving this is through digitalisation.

Furthermore, recent data underscores the growing importance of digitalisation. According to an [EY DigiChem survey](#), the impact of digitalisation on companies has been substantial. The survey asked companies about the impact of digitalisation over the past three years and their expectations for the next three years.

The survey reveals that in the past three years, 33% of companies experienced revolutionary changes due to digitalisation, while 10% reported disruptive changes. Looking ahead, expectations are even higher: 35% of companies anticipate revolutionary changes, and 30% foresee disruptive impacts in the next three years. This indicates a clear trend towards increasing digital integration and transformation within the industry.

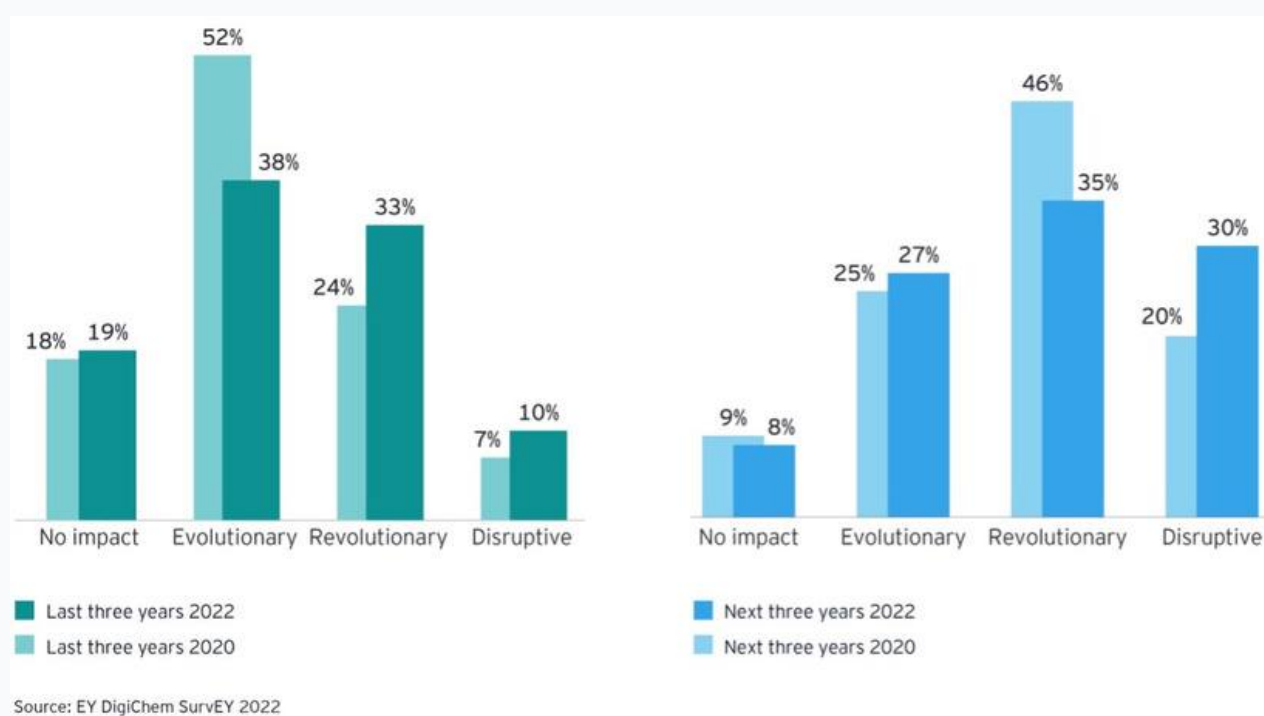


Image 4: The EY DigiChem survey showing the impact of digitalisation over the past three years and their expectations for the next three years.

Thus, the question is no longer whether to digitise but how to do so effectively. This whitepaper, "**Digitalisation in Industry: How to Get Started and Avoid Falling Behind,**" will explore multiple aspects of digitalisation and its practical application, helping professionals in industrial companies put plans into practice.

This whitepaper will discuss:

- **Why you need to digitalise:** Understanding the compelling reasons behind digitalisation.
- **What you need to do first:** Identifying initial steps and prerequisites.
- **Where you are on the digitalisation roadmap:** Assessing your current position and readiness.
- **Engaging your team:** Strategies for engaging and empowering your workforce.
- **The step-by-step technical process for achieving a digitised plant:** Detailed guidance on implementing digital technologies.
- **The financial aspects and challenges related to this process:** Evaluating costs, benefits, and overcoming potential obstacles.

Additionally, this whitepaper offers case studies to provide actionable solutions and inspire your company's successful digitalisation journey.

2. Why Digitalisation is Important for your Company

Before delving into the steps for beginning your digitalisation journey, we have identified seven crucial advantages that digitalising industrial organisations can bring across multiple dimensions of their operations.

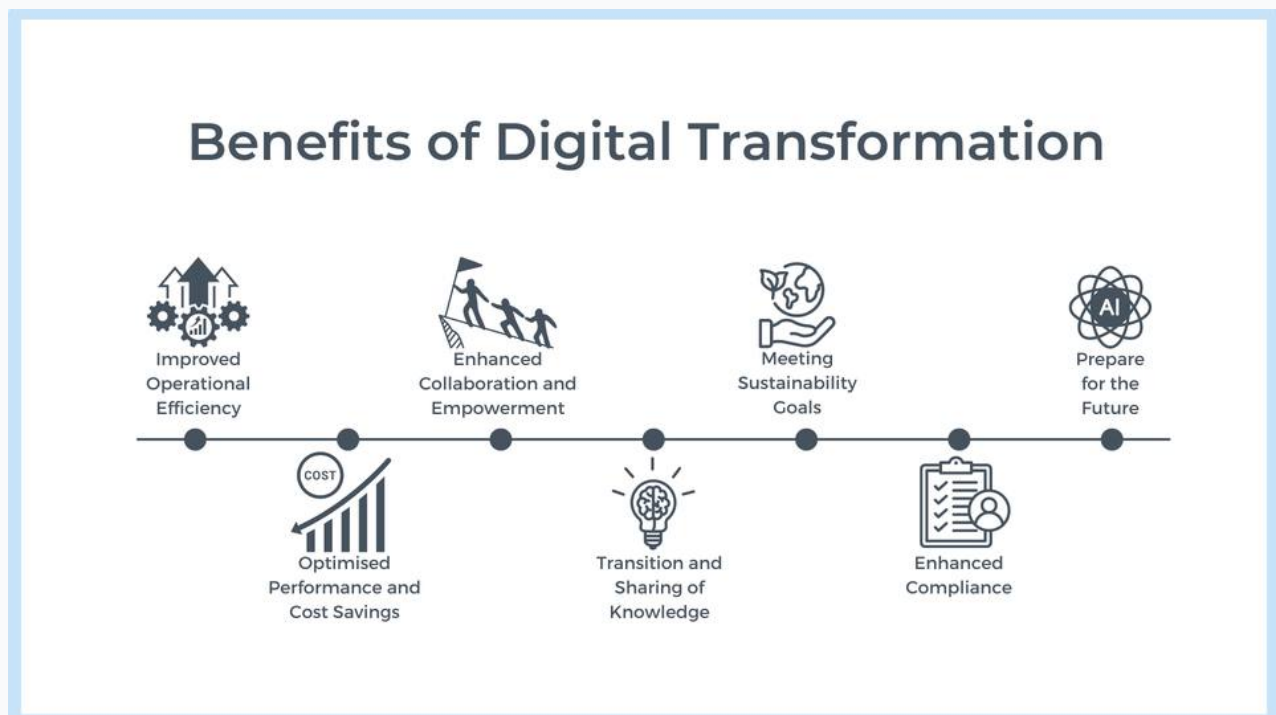


Image 5: The 7 key benefits of digital transformation outlined in this whitepaper below.

1. Improved Operational Efficiency: Streamlining work processes and [breaking down information silos](#) removes various kinds of waste and enhance operational efficiency. It also improves the efficiency and effectiveness of management practices in the manufacturing environment, freeing up leaders to handle more strategic tasks.

2. Optimised Performance and Cost Savings: Accelerating the use of real-time process analytics leads to boosted performance and cost savings. These improvements are usually related to increasing [overall equipment effectiveness \(OEE\)](#), minimising the usage of raw materials, energy and water, and decreasing waste generation.

3. Enhanced Collaboration and Empowerment: Unifying operations, having one transparent and single source of truth and valuing frontline staff knowledge empowers workers and improves engagement, nurturing a continuous improvement environment. Engagement is difficult to measure but is a powerful driver of sustainable and profitable operations.

4. Transition and Sharing of Knowledge: Ensuring continuity and reducing risks associated with an ageing workforce and the lack of ready-to-start personnel.



5. Meeting Sustainability Goals: Transparent, accessible, and verifiable sustainability data bridges the gap between sustainability aspirations and actions. It also improves environmental performance by minimising raw materials, energy and water usage, and waste generation.

6. Enhanced Compliance: Automating compliance checks and maintaining records effortlessly achieves higher levels of compliance.

7. Prepare for the Future: While [AI \(artificial intelligence\)](#) is not yet fully integrated into industrial organisations, its success depends on having robust data. Without comprehensive data, AI cannot provide meaningful insights. By implementing digitalisation now, you ensure your data infrastructure is ready for future AI applications, which will significantly enhance industry performance.

3. Initial Steps to Digitalisation

To start digitalising your plant, define your digitalisation objectives and understand your starting point. This should be done with the involvement of other stakeholders.

Consider who the end-users are and how they will benefit from the new digital tools. Understanding stakeholders, their pain points, and the rules they must comply with is essential for making the digitalisation process successful and smooth.

Let's examine these needs in detail.

3.1 Define Your Digitalisation Objectives

Clear objectives are crucial for successful digitalisation.

Whether you want to improve operational efficiency, boost the use of process analytics, reduce downtime, reduce cost, enhance safety, or set a proper continuous improvement environment, defining what you want to achieve will guide your digitalisation strategy.

These objectives should align with your overall business goals and be specific, measurable, achievable, relevant, and time-bound (SMART). If the objectives become too complex, a gradual approach can reduce complexity and identify relevant sub-initiatives.

3.2 Understand Your Starting Point – High-Level View

To navigate a successful transformation journey, you must understand your current position and establish a clear roadmap. To facilitate this evaluation, Cyzag has developed a comprehensive assessment focused on your organisation's digitalisation readiness, particularly in manufacturing. This evaluation considers two critical dimensions for achieving efficiency and benefits: Work Process Maturity and Digitalisation Maturity.

Each dimension is measured on a scale from 1 to 5, with 1 representing the lowest level of maturity and 5 the highest. The Cyzag Digitalisation Readiness Matrix, shown below, illustrates the different levels of maturity.

Work Process Maturity	Digitalisation Maturity				
	Initial	Basic	Defined	Advanced	Optimised
Ad-hoc	1	2	3	4	5
Basic	2	4	6	8	10
Standardised	3	6	9	12	15
Managed	4	8	12	16	20
Optimised	5	10	15	20	25

Matrix Legend:

Work Process Maturity	Digitalisation Maturity	Assessment Score
1- Ad-hoc	1- Initial	Initial Stage
2- Basic	2- Basic	Developing Stage
3- Standardised	3- Defined	Intermediate Stage
4- Managed	4- Advanced	Advanced Stage
5- Optimised	5- Optimised	Optimised Stage

Image 6: The Cyzag Digitalisation Maturity scale.

By performing the self-assessment, you will understand your current starting point and prioritise efforts to improve both dimensions. Additionally, you will receive recommendations for progressing towards a more digital and efficient operation. To perform your assessment, please visit: [The Cyzag Digitalisation Maturity Assessment](#).

Regardless of your starting point, digitalisation can provide substantial benefits. It is crucial to understand the effort required to achieve these benefits. Digitalisation will yield higher and quicker returns if you already have strong minimum work routines defined. If your routines are weak, you will need to establish standard and efficient routines as you go. Although this requires extra effort, it can quickly showcase the benefits of digitalisation, as improvements will stem not only from the digital tools themselves but also from the enhancement of work processes.

3.3 Understand Your Starting Point – Detailed View

Now that you have defined your high-level situation, it's time to delve into the details. Begin by auditing your existing systems, processes, and data management practices that will be digitalised. Identify areas where manual processes dominate, and data silos exist. This audit will highlight operational inefficiencies, critical areas for improvement, and potential quick wins for your digitalisation efforts.

For example, one chemical manufacturer aimed to transform its operations by improving information and data management across and around the shop floor to enable operational excellence. With clear objectives and awareness of their work routines and numerous digital tools, they built the detailed map below. This map illustrates the working routine of a shop floor in a chemical plant, where data silos and manual data flows hindering efficient operations are identified. This was their detailed starting point:

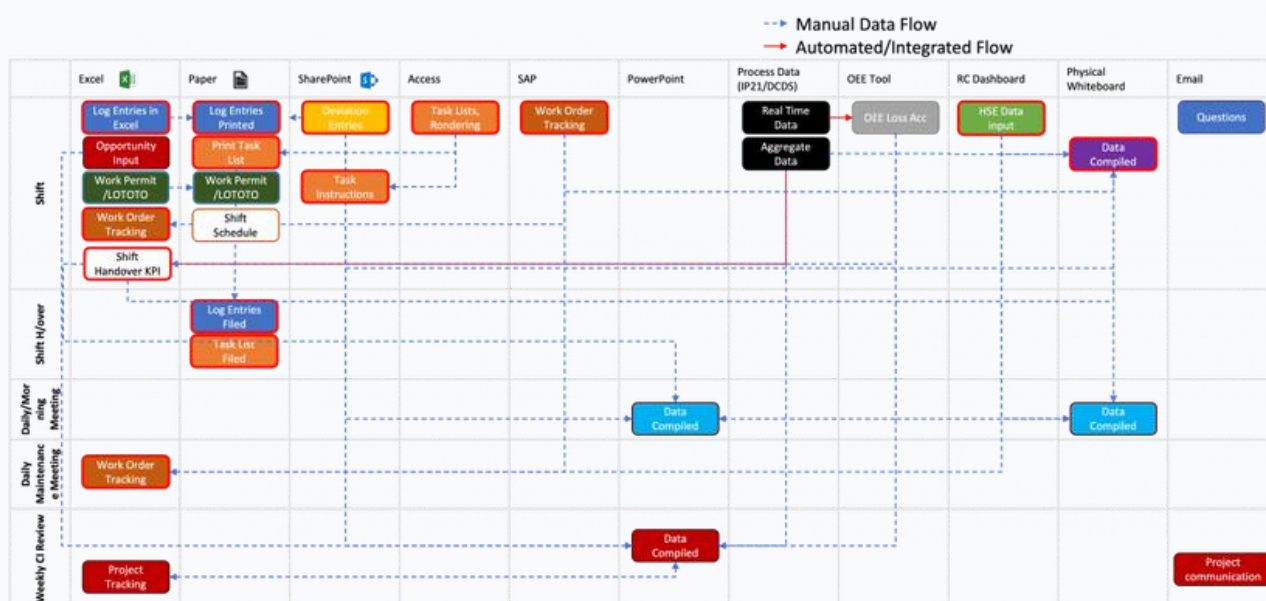


Image 7: An image of the chemical manufacturers work routines and processes before digitalisation.

Having a clear view of their starting point helped them to define their technical digitalisation steps and bring people along with them. This process will be explored in the next sections.

4. Engaging Your Team

Within industry, software functionality and tools are often not defined with users in mind. Instead, there is a high focus on technology, platforms and system architecture rather than people. This is one of the main reasons why digital transformations fail. While modern digital tools and improved work processes are crucial, [little can be achieved without people.](#)

Successful organisations understand that technology should enable individuals to perform better in their daily tasks, help them to make data-driven decisions, and foster a culture of continuous improvement where employees feel valued. This is much easier to achieve if users actively participate during the design phase of the change. By placing the user at the core of the design phase, it is possible to empathise with their environment and specific problems, setting the stage for long-term sustainability of the solution.

Bring people with you from the very beginning of your digitalisation efforts by considering the following four points:

- Respect for People
- Leadership Role
- Training and Support
- Change Management Strategies

4.1 Respect for People

"Respect for people" involves treating employees with dignity, involving them in decision-making processes, empowering them to contribute ideas, and providing opportunities for growth and development.

Involving employees in the digitalisation process fosters a sense of ownership and engagement, leading to greater buy-in for the changes implemented. Their feedback during the design phase and piloting provides firsthand knowledge of inefficiencies, bottlenecks, and opportunities for improvement related to digitalisation efforts. This approach ensures everything runs smoothly during the implementation of the solution, resulting in adherence to delivery schedules, reduced rework costs and higher efficiency in results.

4.2 Leadership Role

Leadership plays a pivotal role in driving the adoption of digital tools. Leaders should share a clear vision, lead by example, and foster a culture of innovation and continuous improvement. Their support and encouragement can significantly influence employee buy-in and enthusiasm for digital transformation.

4.3 Training and Support

Training and support are crucial for the success of the digitalisation initiative. Employees must feel confident and capable of using new digital tools. Proper planning for user training and support is essential. Initial and regular training sessions, easy-to-access resources, and ongoing support with local team champions will help ensure the workforce remains proficient and comfortable with the technology.

4.4 Change Management Strategies

Effective change management strategies are essential to help employees adapt to new technologies and processes. Communicating the benefits, providing clear guidance, and involving employees in the transition process can help mitigate resistance and promote acceptance.

Bringing people with you – Nobian use case

Nobian, a European market leader in the production of salt, essential chemicals, and energy for industry, embarked on a collaborative journey with the implementation of the Cyzag digital platform. This user-centric strategy, which involved frontline workers from the outset, saw the company grow from 0 to 550 users across seven sites in just 12 months. The approach, which prioritised flexibility, empowerment, and trust, led to key benefits, including €220,000 in fixed cost savings, €980,000/year in avoided steam losses, improved process efficiency, enhanced decision-making, and increased employee engagement. This case study not only showcases the successful implementation of the Cyzag digital platform at Nobian but also underlines the importance of bringing people with you, empowering workers, and balancing flexibility with standardisation to drive sustainable improvements in the chemicals industry.

To know more about Nobian's journey, check out the case study [here](#).



5. Practical Steps to Digitalisation

With your objectives and starting point defined, and the support of your team secured, it is time to move on to the practical steps of digitalisation. Understanding your objectives and starting point is crucial, as they provide the foundation for selecting the best tools and approaches for your digitalisation journey. If needed, utilise our [readiness assessment](#) to gain a clearer picture of your current state.

5.1 Select the Best Platform for Your Needs

Choosing the right platform is essential for successful digitalisation. The selection process should be guided by your defined objectives and an understanding of your starting point.

5.1.1 Decide the Type of Tool That Fits Best to Your Needs

Begin by considering the different types of tools available:

- **Operational Routine Tools:**

These tools help manage daily operations, ensuring tasks are performed consistently and efficiently. They support the enforcement of standard operating procedures, reducing the likelihood of errors and improving overall productivity.

- **Analytical Tools:**

Analytical tools provide in-depth data analysis and insights. They are crucial for process optimisation and continuous improvement. However, relying solely on analytical tools is insufficient; they should be integrated with operational tools to act on insights effectively.

- **Operational Excellence Tools:**

Operational excellence tools combine the benefits of both operational routine and analytical tools. They help enforce work processes while providing analytical capabilities to monitor and improve these processes. These tools ensure that improvements are not only identified but also implemented and sustained.

5.1.2. Decide the Programming Approach

After selecting the type of tool, decide between no-code solutions and traditional programming (high-code) solutions.

- **No-Code Solutions:**

No-code platforms allow users to create applications without programming knowledge, empowering “[citizen developers](#)”.

These platforms are ideal for rapid deployment and scalability, enabling the development of new use cases quickly.

No-code solutions harness the innovative ideas and operational knowledge of those who work directly with your processes every day.

A citizen developer is a non-IT professional who creates applications using low-code or no-code platforms. In manufacturing, they include Process Engineers, Manufacturing Excellence Managers, CI Managers, and Production Operators. With deep knowledge of manufacturing processes and organisational dynamics, they foster greater engagement and effective deployment within the plant. By leveraging internal expertise, enhancing agility, fostering innovation, and standardising processes, play a crucial role in transforming the industry. Cyzag’s no-code platform empowers them with the tools and support needed to drive meaningful change.

- **Traditional Programming Solutions:**

High-code solutions offer greater flexibility and customisation. They are typically more robust, providing advanced features for complex data analysis and process optimisation. However, they often require supplier intervention for implementing changes, additional features, or customisation, which can incur additional costs and long lead times.

The graph below compares both solutions in terms of user adoption, development costs and cost per engaged user over time.

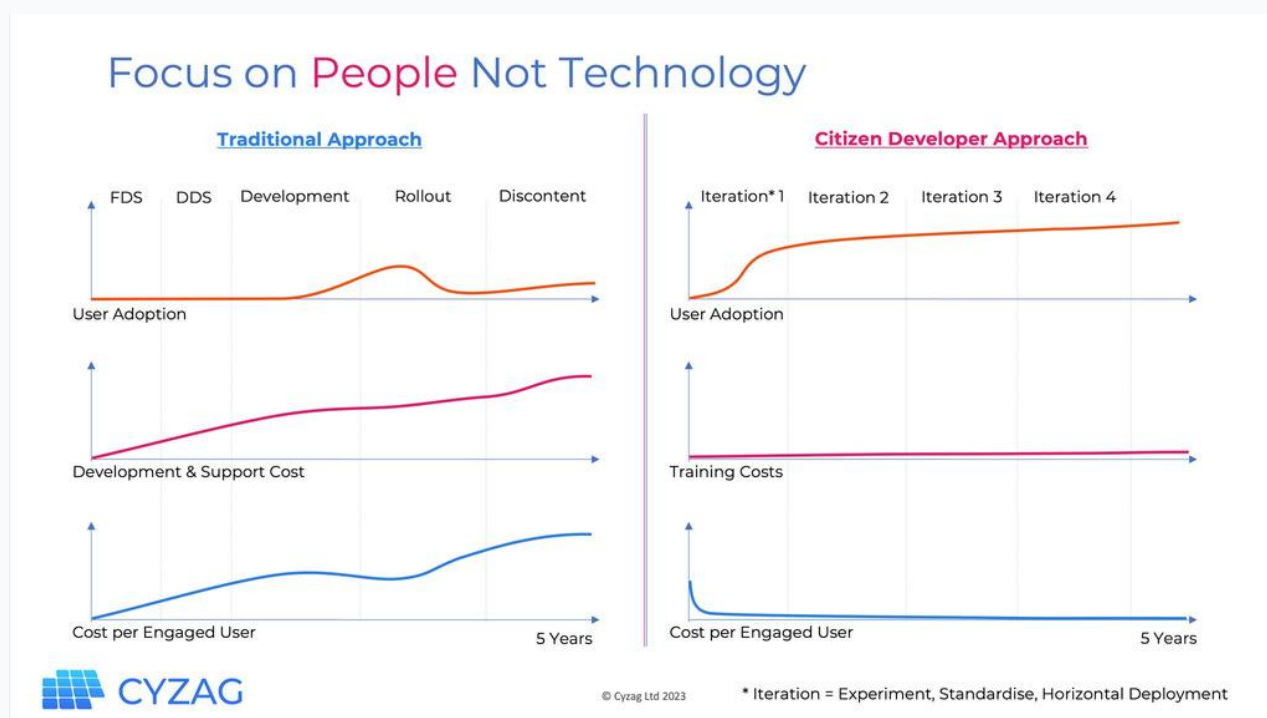


Image 8: Comparison of both solutions in terms of user adoption, development costs and cost per engaged user over time.

5.1.3 Integration Considerations

Assess whether a single application can meet your needs or if multiple tools are necessary. Using one tool is generally preferable to avoid integration issues. Increasing the integration footprint raises the need for orchestrating different applications, adding complexity. Regardless of the number of platforms and integrations, everything should operate seamlessly in one place to ensure a smooth user experience.

Ensure the chosen tool can integrate with other essential systems, such as Historians, ERP systems, MES, and trending tools. Evaluate the ease of integration, data compatibility, and the potential need for custom connectors or middleware. The chosen platform should support both analytical functions and operational excellence to maximise the benefits of digitalisation.

5.2 Decide between Cloud-Based or On-Premises Solutions

Evaluate the key differences, benefits, and risks of each option. Cloud-based solutions are hosted and maintained by a third-party provider, offering flexibility, scalability, and reduced costs.

On-premises solutions, hosted in-house, provide more control but come with higher maintenance and infrastructure costs. Your choice should be based on your budget, objectives and company culture. Cloud-based solutions are quickly becoming the norm for their flexibility and cost-effectiveness.

5.3 Choose the Right License or Subscription Model

Licensing and subscription models apply to both cloud-based and on-premises solutions. Cloud-based solutions often offer benefits such as lower upfront costs and more effortless scalability. For on-premises solutions, licensing might involve one-time purchase costs plus ongoing maintenance fees, hardware costs and IT team to manage the infrastructure.

Consider different licensing models, such as pay-per-user, pay-per-size, pay-per-feature, and enterprise-wide licenses. Assess the flexibility of the licensing terms to ensure they align with your company's growth and potential changes in usage. Consider any hidden costs, such as additional charges for premium features, support, and updates. Evaluate your long-term needs and budget to determine the most suitable license or subscription model that offers the best value for your investment.

5.4 Adopt Traditional or Agile Approaches

Choose between traditional, specialised work methods and modern agile approaches. Agile methods enable quick implementation, easy upgrades, and the addition of new solutions. Conventional methods may be more thorough but are typically slower, less flexible and therefore often lead to very low user engagement.

5.5 Pilot the Solution

Effective digitalisation doesn't happen overnight. Start with pilot projects in specific work processes, production lines or areas where digitisation can have most immediate benefits.

Prioritise easy entry-level use cases and test the solution by creating reusable templates to accelerate the process. This approach allows for learning and adjustments before a full-scale rollout. It also helps demonstrate the value of digitalisation to stakeholders, securing further buy-in for the transformation journey.



While the technical steps are crucial for the digitalisation journey, it is equally important to consider the financial aspects. In the next section, we will explore the financial considerations, exploring how to calculate the total cost of ownership (TCO) and assess the impact of digitalisation on your organisation's financial health. Integrating both technical and financial perspectives ensures a balanced and sustainable approach to digitalisation.

Piloting Solutions – a leading chemical company case study

A leading chemical company, acknowledging the potential of digitalisation to empower individuals, chose Cyzag as a partner to transform the way their operations work with information and data. They implemented the platform to streamline operations and enhance process analytics, starting with a pilot project. The pilot established a single source of truth for tasks, saving two hours per shift. Full implementation across seven sites in six countries began after the pilot's success. Key benefits included standardising work processes, enhancing daily task management, enabling custom use cases, and fostering real-time collaboration. The Cyzag platform's flexibility and user-centric design significantly improved operational efficiency, resulting in €150,000 in annual savings from optimised steam consumption in one plant and boosting employee engagement.

To learn more about this digital transformation, access the complete use case [here](#).

6. Financial Considerations

Embarking on a digitalisation journey involves understanding your financial landscape. It's crucial to evaluate the financial aspects, especially when comparing cloud and on-premises solutions, as each has unique cost components.

6.1 Total Cost of Ownership (TCO)

Total cost of ownership (TCO) estimates the expenses associated with purchasing, deploying, using, and retiring an asset. TCO, or actual cost, quantifies the purchase cost across the product's entire lifecycle. The picture below illustrates the lifecycle aspects of a digital solution.



Image 9: The digital asset lifecycle.

The TCO can be calculated using the following formula:

$$\text{TCO} = \text{Acquisition Costs} + \text{Implementation Costs} + \text{Operating Costs} + \text{Downtime Costs} - \text{Residual Value}$$

Components of TCO:

- Acquisition Costs encompass the initial purchase price and any licensing fees.
- Implementation Costs include expenses related to installation, customisation, and integration.
- Operating Costs cover subscription fees, utilities, maintenance, and training.
- Downtime Costs account for productivity loss and revenue loss due to system outages.
- Residual Value is the tool's remaining value at the end of its lifecycle, often minimal or negligible.

6.1.1 Total Cost of Ownership (TCO) – On-Premises x Cloud

The Total Cost of Ownership (TCO) for an on-premises and a cloud platform differs significantly due to the nature of their deployment. On-premises solutions typically involve a higher initial investment, ongoing maintenance costs, and potential for obsolescence. In contrast, cloud solutions usually feature lower upfront costs, predictable ongoing expenses, and scalability benefits.

6.2 Return on Investment and Cash Flow

Return on Investment (ROI) evaluates the profitability of an investment by comparing the net benefits to the costs. It is calculated as follows:

$$ROI = \frac{\text{Total Benefits} - \text{Total Costs}}{\text{Total Costs}} \times 100$$

Components of ROI:

- Total Benefits are the financial gains or savings resulting from the investment. They include direct savings (e.g., reduced operational costs, increased revenue) and indirect benefits (e.g., productivity gains, operational efficiency, risk reduction).
- Total Costs are the costs as determined by the TCO.

Estimating the total benefits can be challenging, as they are often based on assumptions and estimations. One straightforward and reliable metric is the savings from eliminating existing fixed costs for software licenses that could be replaced by the new system. Often, these savings alone can justify the business case for digitalisation.

On the other hand, variable cost optimisations, such as reduced raw material consumption or improved asset performance (OEE), although difficult to quantify accurately, can make the ROI calculations even more compelling. Engaging with those who have in-depth knowledge of daily operations can reveal numerous opportunities for optimisation and efficiency gains, further enhancing the ROI.

Another significant benefit of digitalisation is the operational efficiency that can be achieved. Digital solutions can address many inefficiencies and waste present in industrial processes, uncovering improvement opportunities and leading to substantial enhancements in overall productivity.

An additional aspect of evaluating ROI is understanding its impact on cash flow. When evaluating cash flow, it is important to consider the differences between cloud and on-premises solutions. Cloud solutions often provide balanced cash flow management with lower upfront costs and predictable ongoing expenses. The distributed costs over time can help maintain a steadier financial outlay. On the other hand, on-premises solutions generally require a significant initial investment, which can strain cash flow despite potentially lower ongoing costs. The heavy upfront expenditure might impact financial flexibility, especially in the initial stages.

When planning your digitalisation journey, it is essential to carefully evaluate the financial implications of both cloud and on-premises solutions. By considering all aspects of TCO, ROI, and cash flow, you can make an informed decision that aligns with your business goals and financial constraints.

For a detailed ROI calculation tailored to your specific needs, please [book a demo](#) with one of our experts.

Realising ROI – Nouryon Use Case

Nouryon, a global leader in specialty chemicals, implemented the Cyzag platform to transform operations using cloud technology. Within 8 weeks, the platform achieved savings of €400,000 per plant annually. Key steps included providing operators with easy data access, contextualising data, promoting collaboration, and offering performance feedback. The user-centric, no-code design enabled rapid implementation across 65 sites in 11 countries, even during the COVID-19 pandemic. ROI was swiftly realised by targeting operational areas with high impact potential, demonstrating Cyzag's value in enhancing operational excellence and cost savings. To learn more about this digital transformation, access the complete use case [here](#).



7. Challenges

Digitalising industrial operations comes with its own set of challenges. Understanding these challenges is crucial for a successful digitalisation process. Below are some of the key challenges you can encounter:

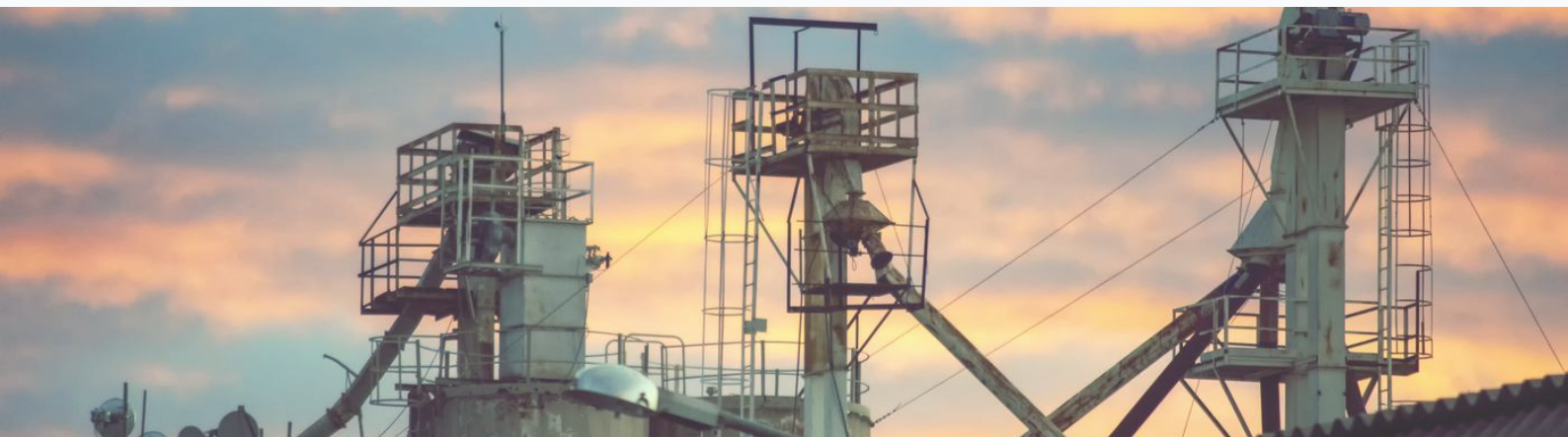
1. Resistance to Change
2. Sustaining User Engagement
3. Initial Investment
4. Data Integration
5. Cybersecurity Risks
6. Skills Gap
7. Operational Disruption
8. Scalability Issues

1. Resistance to Change:

Employees and management may resist digitalisation efforts due to a fear of the unknown, concerns about job security, or a lack of understanding of the benefits. Overcoming this resistance requires proper change management planning to guarantee effective communication, training, and demonstrating the tangible benefits of digitalisation and its impacts on the day-to-day of employees. Flexibility and an agile approach helps to engage users and reduce the risk of rejection significantly.

2. Sustaining User Engagement:

There is a risk that after significant effort is put into implementing a digital platform and training staff, the platform may be abandoned if users do not see its value over time. To prevent this, an iterative approach involving no-code platforms can be beneficial. Engaging employees from the beginning and making them part of the solution ensures they see the platform's value and remain committed to its use. This approach promotes ongoing engagement and sustainability of digital solutions.



3. Initial Investment:

The initial costs of digitalisation can be substantial, including investment in new technologies, software, hardware, and training. It is important to conduct a thorough cost-benefit analysis and secure stakeholder buy-in to justify these upfront costs.

4. Data Integration:

Integrating data from various legacy systems, equipment, and processes into a unified digital platform can be complex and time-consuming. Ensuring data compatibility and integrity is critical to the success of digitalisation initiatives.

5. Cybersecurity Risks:

Plants become more connected; the risk of cyber-attacks increases. Protecting sensitive data and ensuring the security of digital systems requires robust cybersecurity measures, including regular audits, employee training, and the implementation of advanced security technologies.

6. Skills Gap:

There may be a shortage of employees with the digital skills to implement and manage new technologies. Addressing this skills gap involves investing in training and development programs to upskill the current workforce and attract new talent with the required expertise. No-code platforms, significantly reduce the skills barrier and help to alleviate this risk.



7. Operational Disruption:

Implementing digitalisation can cause temporary disruptions to normal operations. Careful planning and phased implementation strategies can help minimise these disruptions and ensure a smooth transition.

8. Scalability Issues:

Ensuring that digital solutions can scale to meet future demands is crucial. Choosing flexible and scalable technologies that can grow with your business helps avoid the need for frequent overhauls and investments.

By acknowledging and addressing these challenges, industrial organisations can pave the way for successful digitalisation, achieving enhanced efficiency, profitability, and competitiveness.

8. Conclusion

Digitalisation is a means to an end, not the end itself. Digitalisation is the way to engage and empower your employees to deliver value in new and innovative ways. Therefore, the question is no longer whether to digitise but how to do so effectively.

In this whitepaper, we have defined the how-to, exploring reasons for digitalising, the initial steps, assessing your current position on the digitalisation roadmap, strategies to bring people on board, the step-by-step technical process for achieving a digitised plant, and the financial considerations and challenges.

At Cyzag, we offer more than just technology. We are committed to supporting you at every step of your digitalisation journey, providing the platform and expertise to turn your vision into reality. We understand the unique challenges faced by the industrial organisations and advocate for an approach that empowers your team at every level, especially citizen developers, to drive meaningful change.



The rise of citizen developers in industrial organisations represents a significant shift in how organisations approach software development and problem-solving. By leveraging internal domain knowledge, driving cultural engagement, enhancing speed and agility, fostering innovation, and standardising processes through templating, citizen developers can play a crucial role in transforming and future-proofing your industry. Cyzag's innovative no-code platform empowers these citizen developers by providing the tools and support they need to drive meaningful change within their organisations.

Our platform is designed to integrate seamlessly with your existing systems, facilitating real-time process analytics, optimising performance, and ensuring compliance. Our solutions are designed to be scalable and adaptable, ensuring they grow with your business and meet future demands.

Challenge us to revolutionise your shop floor operations. [Book a personalised demo](#) and let us demonstrate how Cyzag can help you unlock new levels of efficiency, productivity, and competitiveness using digitalisation.



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