

## Content

Strategies for digital disruption	58													
Industry disruption is expected in the next two years	8													
Most companies see digital transformation as a growth opportunity														
Customer satisfaction and product quality are the main drivers behind Digital Transformation Businesses expect Digital Transformation to improve efficiency, productivity, and collaboration. More skilled personnel are needed to exploit Digital Transformation														
								Leading financial service embraces a digital future  1 in 4 companies see themselves as industry disruptors						
Most businesses have a clear Digital Transformation strategy in place - but not all	17													
How important is digital transformation for companies in the CEE region	18													
Implementing the Digital Transformation	19													
Digital initiatives are being driven by collaboration	20													
Businesses are increasingly building digital transforamation teams	21													
Businesses are increasingly building digital transformation teams	24													
A workspace of the future for Schneider Electric Russia	25													
IT decisions are increasingly being influenced by members of all units	26													
A Czech family company goes paperless	27													
Cooperation between Business and IT units differs across CEE countries	28													
How are CEE businesses advancing in their Digital Transformation journey?	30													
Updating technology in a digital future	31													
IT technologies are seen as essential in most industries	32													
Customer-centered solutions are heading IT investment decisions	33													
Cloud technology is perceived as a Digital Transformation enabler	34													
A national healthcare service joins the digital age	33													
Security breaches and internal readiness are the two biggest obstacles to Digital Transformation	36													
Customer intelligence leader looks to the cloud	39													

#### 01 Foreword



Digital transformation is no fad. It's a **paradigm shift**, fundamentally upending how companies do business, stay competitive and relate to their customers. In all industries, the question is not whether disruption will happen, but when and how.



The retail, manufacturing and financial services industries are primed for change. Much more than the adoption of new technology, effective digital solutions will boost growth, innovation and customer satisfaction. Across Central and Eastern Europe (CEE), organizations are already enhancing employee collaboration, improving efficiency and productivity in the process.

77

"You have to **embrace it** by fostering a culture of innovation where everyone from the CEO down to the newest intern champion the potential of technology."

But digital transformation can only start when businesses change their culture and start to envision their organizations as digital companies. It's not enough to simply know that change is coming. You have to embrace it by fostering a culture of innovation where everyone from the CEO down to the newest intern champion the potential of technology. With this mindset shift, companies won't just survive in the digital era —

they will thrive in it.

For organizations in the CEE region, achieving this goal will require a degree of self-reflection. Are they forming dedicated digital transformation teams? Do they have clear strategy in place for the years ahead? Who's in charge of IT purchase decisions? Are business and IT units communicating with each other? We asked these and many other questions, and companies across CEE responded. In the pages that follow, we'll analyze the results. By and large, businesses in the region are ready to go digital, even if they're all advancing at different paces. Technology is constantly evolving and the future may remain uncertain, but one thing's for sure: the opportunities are endless.

Philippe Rogge Corporate Vice President,

Central and Eastern Europe

potential of technology. With this mindset shift, companies won't just survive in the digital era –

4 A GUIDE TO THE FUTURE A GUIDE TO THE FUTURE

## Management Summary

Strategies for digital disruption



### Industry disruption up ahead

As digital technologies creep into all industries, businesses are bracing for change - especially in the financial sector.



It can be difficult to anticipate what the future holds. But when it comes to digital transformation, most companies agree that business as usual is no longer possible.

In total, **75% of respondents** in the financial, retail, and manufacturing sectors **expect at least moderate disruption in their respective industries**.

This is particularly the case in financial services, where 89% of respondents are awaiting an industry shift, with 60% actually expecting significant disruption. This almost doubles the percentage of respondents preparing for a similar outcome in other industries.

#### In all industries, at least moderate market disruption is expected



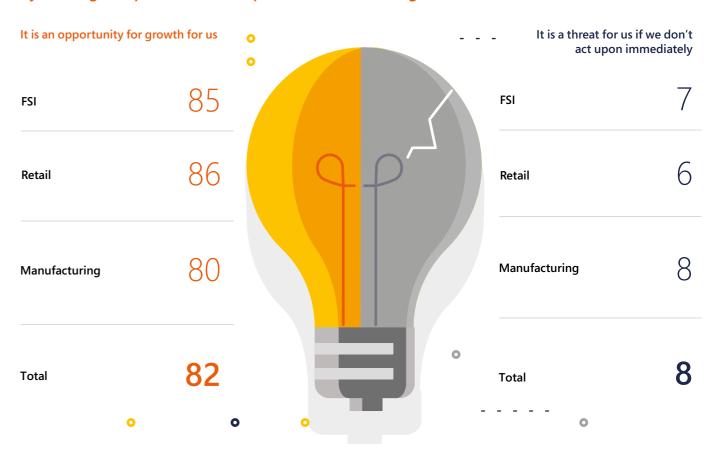
Question: How disrupted do you think your industry will be in the next 2 years? (Base: 752/109/52/152/116/150/146/120/200/405) % of respondents, multiple answers allowed



# For most companies, digital transformation spells growth

Digital optimism is riding high, with the majority of respondents feeling that new technologies will enhance rather than hurt their businesses.

#### By and large, respondents have a positive outlook on Digital Transformation



Question. Which of the following statements reflects most your view about Digital Transformation? (Base: 752/109/52/152/116/150/146/120/200/405) Digital Transformation Perception in %

Disruption can be scary, but it can also bring glad tidings.

After all, no improvement is possible without change.

The overwhelming majority of respondents, up to 82%, believe the digital transformation is a growth opportunity for their business. Only 8% view it as a threat, with the remainder not quite knowing how to approach it.

These sentiments are more or less stable across sectors, with little variation. Retail is the most optimistic, with 86% looking

forward to digitally-driven growth.

Manufacturing, meanwhile, is the least optimistic, but not by much: 80% are still hopeful that their business will receive a boost from the digital revolution. However, this sector also appears to be the most uncertain, with 12% of respondents unsure about how to respond, almost double the corresponding percentage in other industries.

8 A GUIDE TO THE FUTURE 9



# What's driving Digital Transformation? Mainly customer satisfaction and product quality

Companies are going digital for many reasons, with customer experience and satisfaction standing out in every industry.

Among the arguments in favor of adopting digital solutions, acquiring new customers and improving their experience and satisfaction rank highest among respondents.

This suggests that, for CEE organizations, customerrelated factors are the leading incentives behind digital transformation. Operational and process-oriented goals, such as cutting costs and boosting employee collaboration, are

similarly significant, though they score slightly lower than the aforementioned targets.

Meanwhile, those in the financial sector consider business agility and the development of product launches to be nearly as influential as more customer-centric drivers, which is not the case in other industries.

#### Across industries, the main incentive for Digital T ransformation is customer experience and satisfaction



Question: Please rate the importance of the following business priorities to your organization/department for the next 12 months.

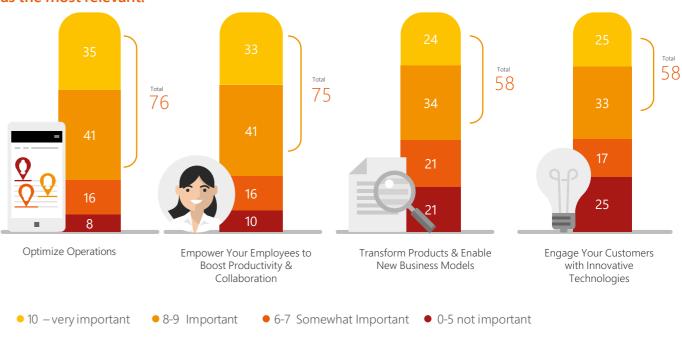
Mean mark from 1 (least important) to 5 (most important)



## Businesses expect Digital Transformation to improve efficiency, productivity, and collaboration

What do organizations need from digital initiatives? More than anything, to revamp how they get work done.

When asked about digital transformation pillars, respondents pointed to optimizing operations as the most relevant.



Question: How would you grade the importance of the following Digital Transformation Pillars for your organization needs? (Base: 752/109/52/152/116/150/146) % of respondents, multiple answers allowed

As we have seen, capturing and retaining customers is, for many businesses, the end goal of digital transformation. But are there other more immediate needs that also call for digital solutions?

According to 76% of respondents, optimizing operations is a crucial pillar of digital transformation. Almost as many, 74%, are likewise excited about empowering employees and boosting productivity and collaboration. Both benefits are closely linked to business and employee performance.

By comparison, only 58% of respondents say transforming products, enabling new business models, and engaging customers with innovative technologies are very or rather important pillars.

This suggests that, while companies may have set customer-facing objectives, what they need from the digital transformation right now is to upgrade how they function on an internal level.

10 A GUIDE TO THE FUTURE A GUIDE TO THE FUTURE



# To exploit Digital Transformation, companies need more skilled personnel

The CEE region may be embracing digital transformation, but many businesses feel they must take certain measures to really profit from it.

#### For the most part, companies are looking to address workforce deficiencies to take advantage of Digital Transformation

	Total	Financial Services	Manufacturing	Retail
Skilled personnel are in short supply, resulting in workforce deficiencies	3,3	3,2	3,4	3,2
The competition is intensifying; companies must therefore maintain very competitive prices	3,2	3,3	3,4	3,5
Customers are becoming more demanding	3,1	3,3	3,1	3,3
Price sensitivity is increasing in the market	3,1	3,1	3,2	3,3
Overall market dynamics are changing quickly; we have to be more flexible	3,0	3,3	3,0	3,2

Question: To what extend do you agree with the following statements regarding the business environment in which your organization operates? Mean mark from 1 (least important) to 5 (most important)

In the context of the latest technological revolution, organizations are recognizing several emerging pain points. The most problematic of these, especially in the manufacturing sector, is the lack of skilled personnel. However, in the financial and retail industries, other customerrelated challenges are more critical, especially the fact that competition is intensifying and companies must maintain competitive prices. At the same time, customers are

becoming more demanding, forcing organizations to react. Shifting market dynamics are also of particular interest to the financial sector, while retail is more alert to increasing price sensitivity.



# Leading financial service embraces a digital future

With 900 branches worldwide, Eurobank is one of Greece's most important banks. That means the efficient and proper handling of customer data is of paramount importance.

To this end, Eurobank realized it would need to overhaul its service. This meant a new customer-facing website and a new staff intranet. It also meant putting greater emphasis on modern data analytics and business intelligence.

With Microsoft Office 365, Eurobank has cut down its business reports from 100 to 20. Moreover, collaboration and content-sharing between employees is now considerably improved, since the intranet is available anywhere, anytime, from any device.

With the digital transformation at the heart of its IT strategy, Eurobank is entering the modern age while retaining its human touch.

"

"Understanding our customers and being able to make datadriven decisions in order to offer them personalized experiences anytime, anywhere is at the core of our strategy - and this cannot be achieved without being digital."

> Eurobank Chief Operating Officer, Stavros Ioannou



Eurobank is not just one of the biggest banks in Greece but a true global player. Since 1990, it has offered a range of financial products and services to retail and corporate customers. It boasts 659 branches, a workforce of more than 13 thousand, and total assets worth €58.5 billion.

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12 A GUIDE TO THE FUTURE A GUIDE TO THE FUTURE



### 1 in 4 companies see themselves as industry disruptors

CEE organizations are generally looking forward to changes in their industries. There's no alignment, however, on where the shock will come from and who will be responsible for it.

Every revolution has its movers and shakers. But when it comes to the digital transformation, who'll be the main disruptor?

Businesses in the CEE region haven't settled on a single suspect, though 25% of respondents are certain that their own company will be at the forefront of change. 30%, however, expect established competitors from their own sector to generate disruption.

But don't rule out the new kids on the block! Up to 17% of

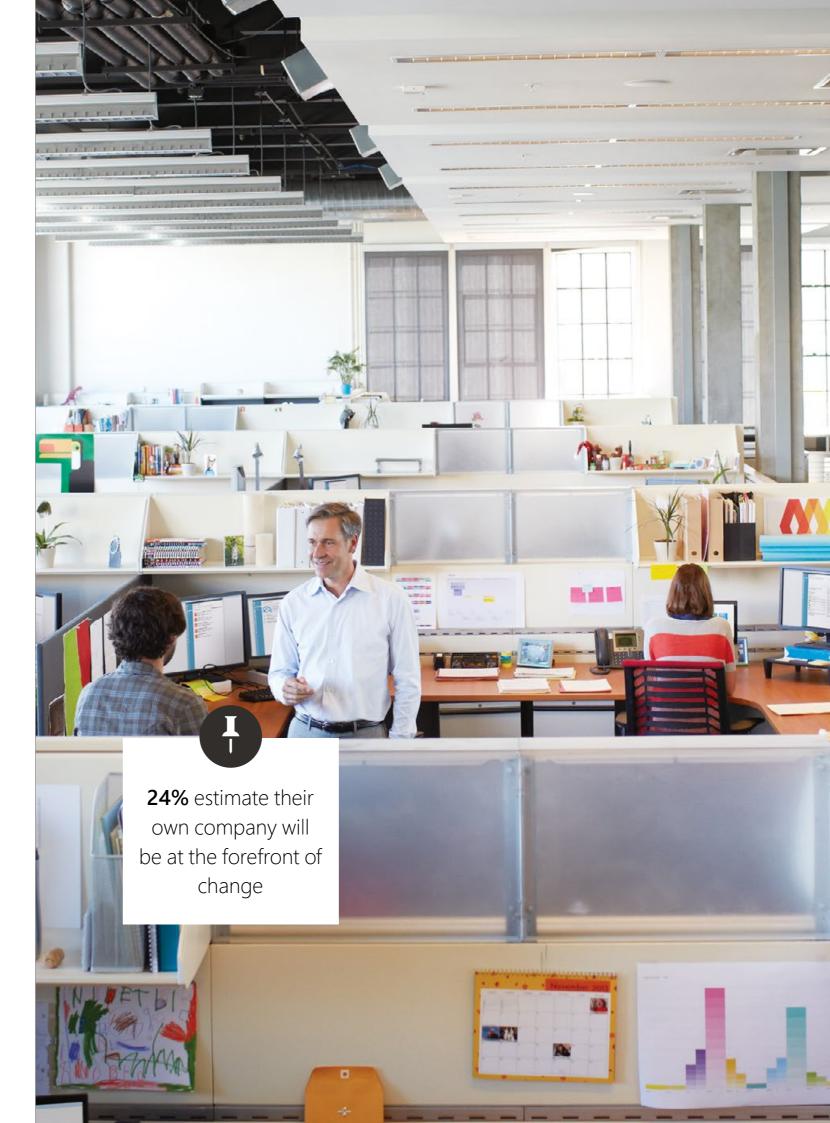
respondents believe recent entrants will be turning the tables. This is especially the case in retail. Indeed, this is the only sector where more respondents pointed to new entrants (24%) than to their own companies (20%) when identifying future industry disruptors.

Only a minority of respondents do not foresee much of a disruption at all, particularly in manufacturing (18%), suggesting companies are largely aware that disruption is at their doorstep.

#### Most companies expect disruption, but there's little agreement on where it'll come from.



Question: Where will the biggest disruption impacts come from? (Base: 752/109/52/152/116/150/146/120/200/405) % of respondents, multiple answers allowed





## Delivering in the digital age

Posta Slovenije, founded in 1995, is in charge of the entire postal system in Slovenia. Recording and keeping track of deliveries is therefore vital for the company.

Due to the ubiquitousness of mobile devices, Posta Slovenije realized it was time to create an app for its 2,500 field workers. With this in mind, it reached out to Microsoft Services (MCS) to develop such an app, initially to be rolled out to 400 employees.

MCS worked closely with Posta Slovenije to propose a new approach. The solution was to provide postal

workers with a handheld device connected to a small mobile printer, which in turn would transfer data from the handheld device to back-office systems.

Using Azure to host this data, they also reduced paperwork and saved costs. The results have been so effective, Posta Slovenije is now thinking of offering infrastructure as a service.

- **Reduced paperwork** and improved cost-saving efforts
- **Modernized** core business processes
- **Equipped** 2,500 field workers with modern tools
- Established secure app and device management



Slovenija Post is the state-owned postal service responsible for all mail delivery in Slovenia. With a workforce of 5,860, it has shouldered the responsibility of being the sole mail provider in Slovenia since 1995.





### Most businesses have a clear Digital Transformation strategy in place but not all

With the ongoing digital transformation, companies are preparing formal strategies to navigate incoming changes.

CEE organizations have entered a new technological era, one that promises disruption, growth, improved processes, and happier customers.

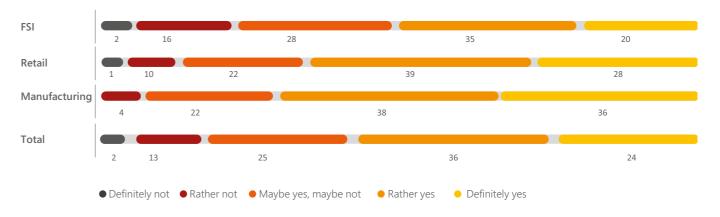
In response, many companies are planning ahead and preparing themselves for the future, while others are not or are uncertain about whether they're doing so.

Among respondents, 60% work in companies with a strong digital transformation strategy. 24%, in fact, definitely assert that these strategies are in place. The financial services

industry is where this trend is most noticeable, with 74% claiming formal strategies are in the pipeline and up to 36% saying this is definitely the case.

The manufacturing sector, by comparison, is less prepared for digital disruption. 18% of respondents admitted their company has no strategy, while an additional 28% aren't entirely sure if such a strategy exists, although they do not rule

#### The majority of organizations have a Digital Transformation strategy, but a fourth still don't or remain unsure.



Question: Do you agree/disagree your organization has a clear or formal Digital Transformation strategy? > (Base: 752/109/52/152/116/150/146/120/200/405) % of respondents, multiple answers allowed



### How important is digital transformation for companies in the CEE region?



have stated that their main Digital Transformation focus is enabling new business models and engaging customers with innovative technology.



60%

of organizations have a clear digital transformation strategy in place.



see digital transformation as an opportunity for growth.



say they expect disruption in their industry due to digital transformation.

# Implementing the Digital Transformation



# Collaboration is propelling digital initiatives

Line-of-business (LoB) and IT teams are, with greater frequency, teaming up on digital transformation projects. But in many CEE companies, Business units are still siloed or unaccustomed to active cooperation.

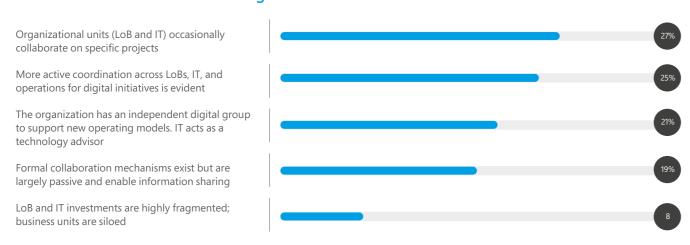
To implement change in an organization, it helps when several divisions are on board. Not only does this foment teamwork and coordination, but it also helps innovation

Among surveyed organizations, nearly half indicated that digital initiatives are usually cross-departmental, requiring LoB and IT units to actively collaborate.

21% even have a dedicated, independent "digital group" to

support new operating models, with IT acting as tech advisor. Nevertheless, collaboration is weaker in other CEE companies. 27% of respondents said organizational units work together only sporadically and on specific projects. 19% pointed out that, while collaboration mechanisms exist, they enable little more than information sharing. And 8% indicated that LoB and IT investments remain fragmented.

#### More and more, LoB and IT teams are aligning to launch digital initiatives. But this is not the case in all CEE organizations.



Question: Which statement best describes how your lines of business (LoBs) and IT units are aligned when it comes to coordinating digital initiatives? % of respondents, multiple answers allowed



# Digital transformation teams are gaining ground

With new technologies shaking up every industry, the majority of CEE organizations have either formed teams to deal with digital disruption or are in the process of doing so.

#### Most companies have digital transformation teams or are currently creating them

•	We don't address Digital Transformation	Evaluate this	We don't currently address Digital Transformation but we should	We have a cross-departmental Digital Transformation team	We don't have a dedicated Digital Transformation team, but we are currently building one	We have a dedicated Digital Transformation team
FSI	1	2	20	25	19	34
Retail	1	6	20	26	19	29
Manufacturing	2	14	31	22	13	19
Total	1	10	26	24	15	24

Question: How is your organization structured to address Digital Transformation (Base: 752/109/52/152/116/150/146) % of respondents, multiple answers allowed

The digital transformation is redrawing the landscape for many businesses. How are they reacting? By making sure they have the right people for the job.

24% actually have dedicated digital transformation teams, while another 24% have cross-departmental teams. And these numbers are set to increase. An additional 15% of respondents said their companies will soon be adding a digital transformation team, though it doesn't exist at the moment

However, 37% of companies are not currently addressing

digital transformation, even if two-thirds of them are willing to reevaluate this in the future. The situation is particularly critical in manufacturing, where 45% of companies are neglecting Digital Transformation, more than in any other sector. In comparison, the financial services industry is readier, with 34% of respondents claiming their company has a dedicated digital transformation team, next to only 19% in manufacturing.



## Larger companies are leading the pack on Digital Transformation

No matter the industry, a trend holds true: the bigger the company, the better prepared it is for digital transformation. 36% of organizations with over 1000 employees have dedicated Digital Transformation teams, while 31% have cross-departmental teams. 15%, meanwhile, do not have such a team, but are building one.

Meanwhile, in businesses with 250-499 employees, 40% have dedicated or cross-departmental teams, but 43% are not dealing with the digital transformation, more than in

businesses with larger staffs.

Companies with 500-999 employees continue this trend, falling somewhere down the middle on all counts, except when it comes to their upcoming Digital Transformation prospects: 19% are in the process of creating a Digital Transformation team, more than organizations with either smaller or larger staffs.

#### Larger companies, in general, tend to have Digital Transformation teams in place







# Business units are strongly involved in IT investment proposals

Technical decision makers (TDMs) no longer push IT investments by themselves, as other parties take part in the proposal and acquisition process.

Who recommends IT acquisitions? This role used to fall squarely on the shoulders of TDMs. Yet technology is now so ubiquitous, that this responsibility has spread to other divisions

In fact, 70% of respondents claimed business decision makers (BDMs) and line-of-business (LoB) managers, not TDMs, are most often responsible for IT purchase proposals.

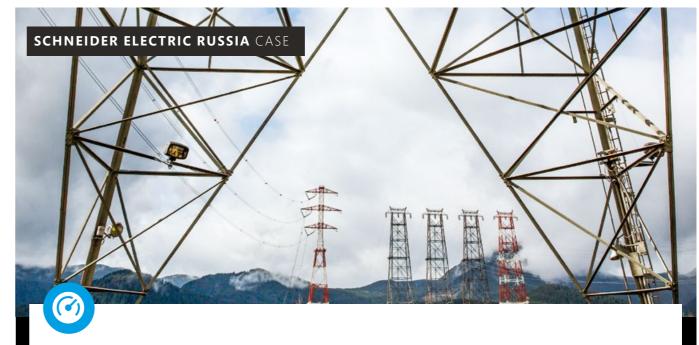
Although the IT team remains the main driver in 38% of organizations, directors and C-Level leaders have become

almost as important, with 30% of respondents singling them out as the initiators behind future acquisitions. In some sectors, such as retail and financial services, this second group actually surpasses TDMs, kickstarting the acquisition process in 41% and 37% of organizations, respectively. Manufacturing is where IT teams have retained the most influence, however, as they continue to lead purchase proposals in 44% of cases.

### IT units are not alone in proposing IT acquisitions. Across all sectors, other units are also pitching in.



Question: When acquiring specific IT tools for your organization/department, who generally first proposes the acquisition of a given IT tool? % of respondents, multiple answers allowed



# A workspace of the future for Schneider Electric Russia

By moving its internal communications and documentation to the cloud, Schneider Electric Russia made it easier for employees to collaborate and respond to customer needs.

Schneider Electric is one of the world's biggest energy innovators, and its Russian subsidiary manages five factories, four engineering centers, a logistics resources network, and office hubs across the country.

Yet in 2016, it was still using outdated software for corporate communications and documentation. So, with our Office 365 apps, Schneider Electric Russia developed a cloud-based workspace of the future, where business information is easier to find and share, and employees can talk to each other and to customers without delays.

Now the company is truly customer-centered: it works

closer to them and can immediately respond to their needs. Read on about what this transformation meant for Schneider Electric https://aka.ms/Ytssxk

- Tighter Interface with customers powered by Skype for Business
- Faster Business Documentation
- + New Possibilites for costs reduction introduced
- + Employees now able to be productive anytime, anywhere



Founded in France in 1836, Schneider Electric is one of the world's biggest names in energy management and automation, offering solutions for homes, buildings, industries, data centers, and infrastructure. It operates in around 100 countries and boasts approximately 144,000 employees.

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#### All units are contributing to IT decisions

When it comes to determining IT investments, Sales, Finance, Human Resources, and Operations are often nearly as involved as IT.

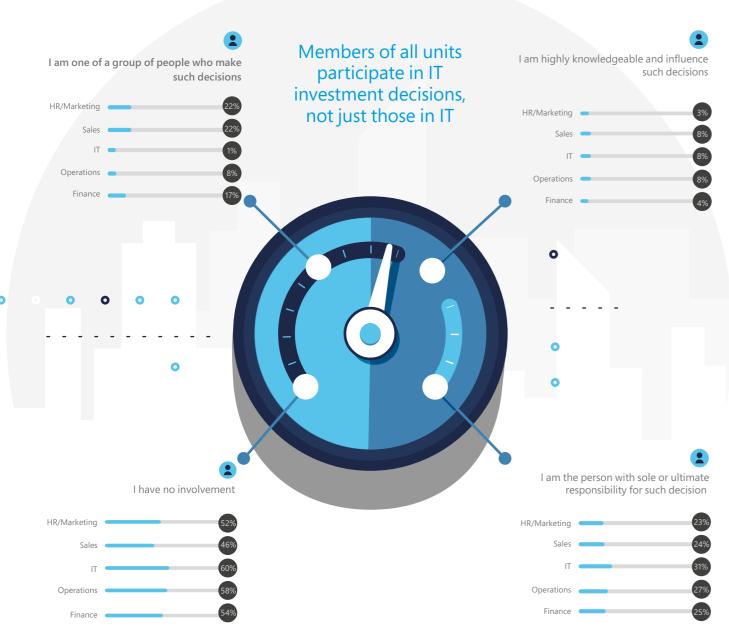
IT continues to influence IT investments more than any other department, with an involvement rate of 31%. No surprises there.

What's more noteworthy, however, is that Operations, Finance, and Sales are not far behind, with 27%, 25%, and 24%, respectively, participating in such decisions.

In fact, when it comes to ultimate decision-making power,

IT actually scores the same as Sales and Operations, with 8% of respondents having the authority to determine IT investments.

As we saw with investment proposals, actual investment decisions are also now a company-wide effort, with all divisions pitching in.



Question: Which of the following best describes your involvement in IT investment decisions affecting your organization? % of respondents, multiple answers allowed



# A Czech family company goes paperless

PAVELKA-VTP has been offering engineering services for almost 20 years. Its business had grown, but it was still operating with aging apps - and even pen and paper. The time was ripe for a digital update.

That's a small team for such a complex operation. Yet until recently, the company had no central computerized record system, paperwork was messy and incomplete, and customers were not always informed about scheduled visits.

To turn things around, PAVELKA-VTP moved into the cloud using Microsoft solutions. Now service notifications are automatically emailed to customers. And once on-site, the company's field engineers can quickly access task and background information from any connected device, save all documentation into the internal system, and generate rich business reports on the spot.

Customers get improved service and no paperwork,

while the company saves time and resources. A digitalized workflow means smoother business all around.



"Microsoft Cloud has made PAVELKA-VTP" even more competitive, as we are more flexible and this technology is saving so much of our resources."

Rostislav Pavelka
CEO, PAVELKA-VTP



Since 1999, PAVELKA-VTP has provided water installation, heat, gas, and building services for firms in the Czech Republic and Slovakia. It's a family company run by 20 people, but it serves up to 700 customers.

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### Business and IT are tackling IT issues together

In all industries, the relationship between IT and line-of-business (LoB) units is changing, suggesting that CEE organizations are actively embarking on their digital transformation journeys.

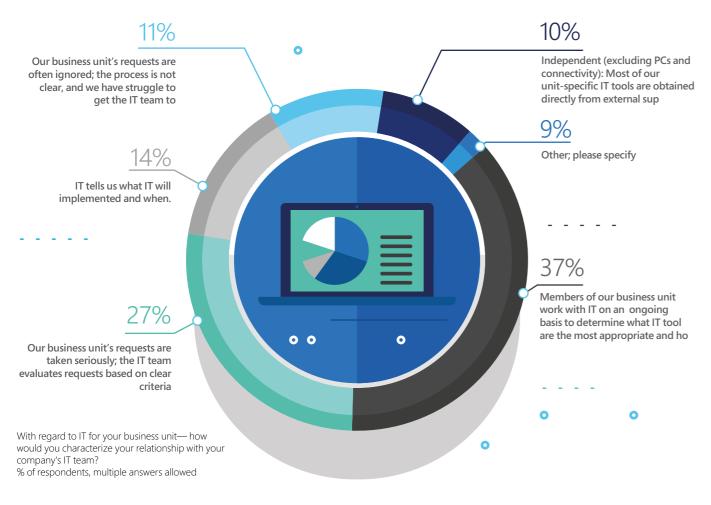
It's one thing to collaborate on key Digital Transformation initiatives. Yet such teamwork also happens on an ongoing basis. More and more, Business and IT are working in conjunction to determine what IT tools should be implemented and when.

Across the region, up to 37% of respondents described an ongoing working relationship between IT and Business, with both regularly collaborating to determine which tools should be implemented. 27%, meanwhile, indicated a healthy - if not ongoing - relationship, with requests from

Business usually taken seriously by IT. However, cooperation is not always assured. 20% of respondents claimed IT and Business continue to operate as separate, independent departments. An additional 14% pointed out that IT unilaterally decides what to implement and when, with little communication happening across units. This suggests that, though the digital transformation is already shifting internal company operations, there remains

#### Most companies have digital transformation teams or are currently creating them

much ground to cover.





# How are CEE businesses advancing in their Digital Transformation journey?



48 % think budgets are the main obstacle to successful digital transformations.



48% indicated that digital initiatives are usually crossdepartmental.



70%

claim business decision makers and line-of-business managers are most often responsible for IT purchase proposals.



64 %

describe a healthy relationship between Business and IT units.

# Updating technology in a digital future



# IT technologies are viewed as essential in most industries

The digital transformation is not just a buzzword. Most CEE organizations understand that new technologies are necessary for their operations.



In today's changing business landscape, staying relevant and competitive is hard. That's where IT solutions come in, allowing companies to revamp how they function and operate.

70% of respondents said digital solutions were key to their operations and long-term strategies. In the finance industry,

this is strongly the case, with 83% affirming so. However, in retail, even though IT technologies continue to play a vital role, they're also comparatively less important, with 28% of respondents not integrating these solutions into their internal processes.



# Customer-centered solutions are heading IT investment decisions

With customer satisfaction and acquisition being the goal of most digital transformation initiatives, it's only natural that IT investments are usually aimed at engaging and understanding customers.

IT investments are focused on understanding customer needs, wants, and behaviors.

	Total	Financial Services	Manufacturing	Retail
Predictive and advanced analytics, biometrics, etc	37%	59%	25%	45%
Mobile applications	36%	61%	22%	51%
Business intelligence/Big data analytics	34%	71%	20%	53%
Social	31%	61%	16%	51%
Cloud (public/private)	31%	58%	16%	42%
Cognitive solutions / Artificial intelligence	24%	51%	15%	35%
Machine-to-machine (M2M), IOT  Natural interfaces (VR, AR, etc.)	24%	42%	(19%)	31%
3D printing	14%	29%	11%	40%
35 printing				2170

Question: Please indicate your investment plans for each of the following areas over the next 12 months. Chart showing answers stating "moderate or high investments planned" % of respondents, multiple answers allowed

Once a company decides to accelerate their digital transformation, the question then becomes where this transformative effort should be directed. And for most companies, the answer involves approaching customers and identifying their needs, wants, and purchasing behaviors. 37% of respondents have predictive analytics and biometrics as their core investment priority. Mobile applications (36%), business intelligence (34%), and social tools (31%) follow closely behind.

All these innovations help companies not only improve their own processes and solutions but also align with customers. They also streamline the buyer's journey (via omnichannel tools like mobile apps) and bring customers closer to brands (via social media).

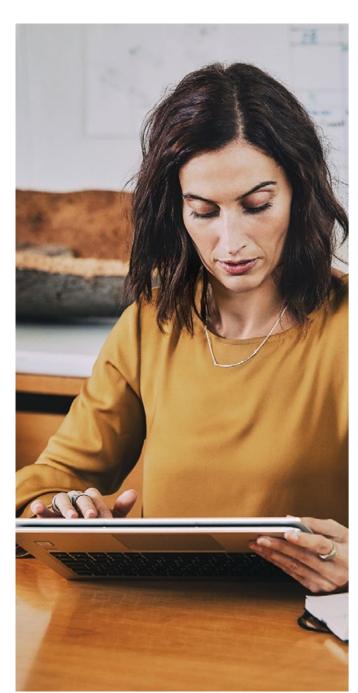
Priorities were similar across industries, though the financial sector pays particular attention to business intelligence while manufacturing favors predictive analytics.

32 A GUIDE TO THE FUTURE 33



# Cloud technology is seen as a Digital Transformation enabler

Online teamwork, security, and storage are associated with cloud tools, which are widely being celebrated as drivers of digital transformation.



Across businesses and industries, cloud technology is enabling remote work, strengthening security, and deepening file storage capacities for either individuals or entire companies.

Little wonder, then, that 85% of respondents believe cloud solutions are making the digital transformation possible. This is overwhelmingly true in the financial sector, where 94% shared this opinion and only 2% disagreed.

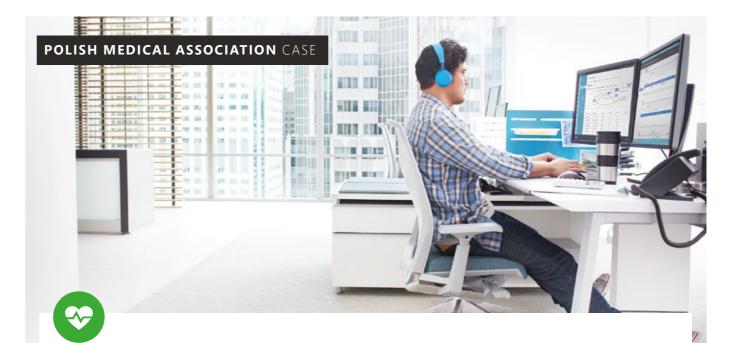
In manufacturing, although the vast majority are certain of the cloud's transformative potential, 13% are still skeptical, more than in any other sector.

Across industries, cloud solutions are facilitating Digital Transformation.



752/109/52/152/116/150/146)

% of respondents, multiple answers allowed



# A national healthcare service joins the digital age

The Polish Medical Association are piloting Telecare, an innovative, mobile-based, remote monitoring system that assists elderly, dependent, and vulnerable people.

When you're responsible for the health of an entire nation, it's vital to manage available resources. With Telecare, users can instantly alert a remote carer whenever they're in need of assistance.

Based on data supplied by users and captured by inhome devices, contact center agents can immediately flash a red or green signal at the Polish Medical Association's offices. Afterwards, they can instantly alert emergency services or - in less urgent cases - offer help and support over the phone.

Telecare enables self-reliance and facilitates rapid assistance, no matter what the user's age, illness, or disability.

- More effective assistance of sick, elderly, and dependent people.
- + Improved access to patient, employee, and project reports.
- + Enhanced equipment to manage vital resources and prioritise services.



Since 2004, the Polish Medical Association has been delivering first-class medical care. It has embraced IT by providing a remote monitoring system that assists the elderly, dependent, and vulnerable people of Poland.



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# Security breaches and internal readiness are the two biggest obstacles to Digital Transformation

Adopting digital solutions is desirable, but it can be a demanding process. Companies face many challenges in the road to modernization.

CEE businesses may recognize the value of technological innovation. They may even embrace new tools. Yet to succeed, they'll need to sidestep certain roadblocks to digital transformation.

The most important of these hurdles, in the retail, finance, and manufacturing sectors, is the threat of security breaches, with 46% of respondents signalling it out.

41%, meanwhile, pointed to a lack of internal readiness at their companies, at both the management and employee levels.

And 37% admitted that, in digital transformation initiatives, finding personnel with the right skills remains a challenge, especially in retail, where 41% identified this as an issue. Compliance and regulatory concerns ranked lower, although they're still potential digital transformation blockers, according to 28% and 24% of respondents, respectively. Most of these hurdles are internal. That is, they're related to a company's digital fitness in terms of processes, employees, and data

### In all industries, security breaches are perceived to be the most significant Digital Transformation blockers Security breaches



Question: What of the following do you consider the most important blockers to a Digital Transformation journey?Base: 752/109/52/152/116/150/146/120/200/405 % of respondents, multiple answers allowed

# IT decision makers are particularly skeptical of internal Digital Transformation readiness

IT and business decision makers agree that security breaches pose the most important challenge to digital transformation, with nearly half of respondents in either group identifying this as a critical issue.

The internal readiness of management and employees is likewise a hot topic for both groups, but ITDMs are more concerned about it, with 46% signalling it out next to 38% of BDMs.

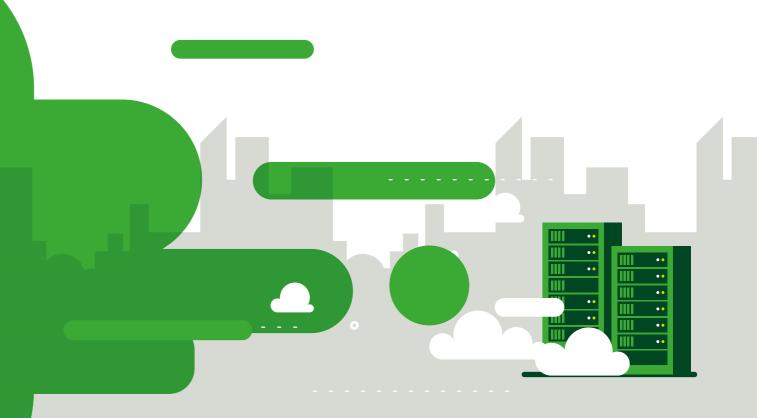
Compliance legislation is another Digital Transformation blocker of note to ITDMs: 32% highlighted its relevance, while 25% of BDMs did the same.

Both groups, however, are more closely aligned when it comes to government regulations and finding skilled personnel.



46%

of ITDMs believe management and employee readiness is an important **Digital Transformation blocker.** 







### Customer intelligence leader looks to the cloud

Synerise specializes in customer intelligence solutions for the financial and retail services industries. Based in Poland, with just 110 employees, it was looking to turn into a truly global player.

Analyzing 40 million customer transactions and processing up to 60 thousands transactions per second is no easy task. To handle such massive amounts of data for major clients, Synerise needed a strong cloudcomputing backbone.

It turned to the Azure platform in order to support its marketing and sales automation and Al services. With the help of Microsoft tools, the Synerise system allows clients to collect data, gain detailed customer insights, and customize their operations accordingly.

on-premises and physical servers. This allows the company to focus on product development rather than performance optimization, which in turn leads to faster growth and scaling.



"Thanks to Microsoft Azure, the Synerise platform has so far analyzed 40 million transactions for customers and is capable of easily processing **60,000 simultaneous transactions** per second at peak periods."

> Sebastian Fyda, Senior Cloud Solutions Architect, Synerise

SYNErise

Founded in 2014, Polish-based Synerise offers omnichannel marketing and customer intelligence capabilities, with marketing tools that employ artificial intelligence, predictive analysis, machine learning, and marketing automation.



# What role does IT play in the future of CEE companies?



70%

expressed that IT is vital to their operations and long-term strategy.



#### 4 out of 5

respondents said customers experience and satisfaction was the main driver behind Digital Transformation initiatives.



37%

stated that predictive analytics is at the core of their future investments.



58 %

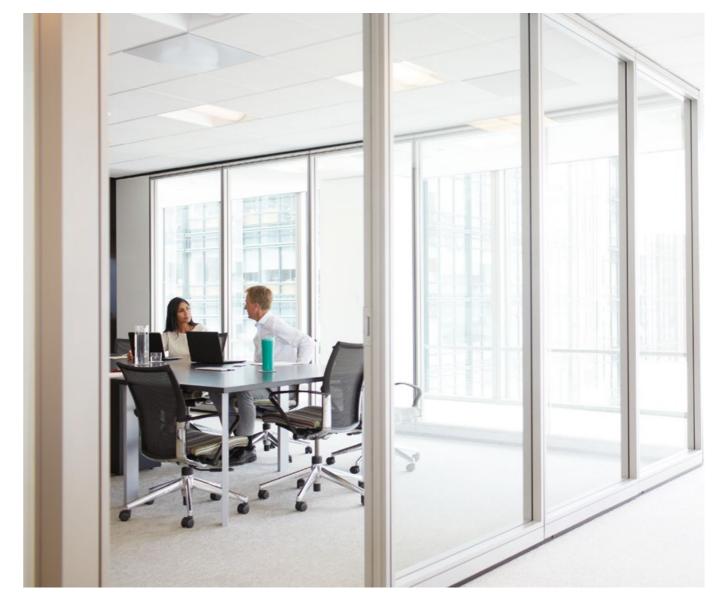
see Microsoft as the top provider of superior products and customer services.

### Appendix

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40 A GUIDE TO THE FUTURE 41

#### Conclusion

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#### **Microsoft**

#### A Guide to the Future

How companies across industries in Central and Eastern Europe approach the digital revolution