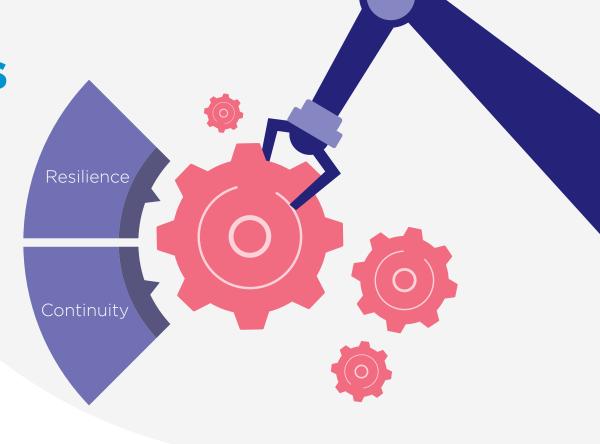


Robotic Process Automation (RPA)

Studies have been demonstrating automation has one of the technologies that allow better adaptation to business constant changing conditions.



Most studies carried out by IDC in the last 12 months show the growing interests in adopting solutions for automating business processes and IT Operations. This shows that organizations are starting to look at automation as a crucial means to ensure resilience and business continuity.





Data Analysis



Automation



AI Functionalities



Business Continuity



Digital Resilience



Operational Efficiency



Advantages of Automation



Develop capabilities for future businesses using new technologies.



Strengthens and expand customer experiences and relationships.

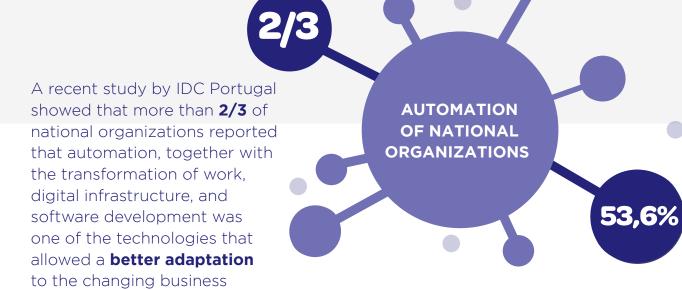


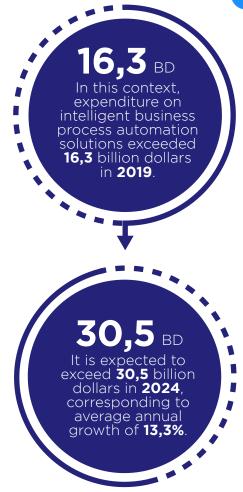
conditions.

Improve operational efficiency.



Improve employee efficiency through Al-based automation.





On the other hand, the study also showed that most national organizations (53.6%) stated that their operational models needed to be **more digital** to include, among other things, greater automation.



Revenues

Intelligent Process Automation (IPA) solutions are a set of technologies aimed at reengineering, integrating, orchestrating, and automating business operations and their processes. IDC groups these solutions into four categories.



Decision-centric automation

Incorporating business rules management systems, event-based decision systems, and flows.



Automation Planning

Incorporating process mining and task mining software and modeling and architecture tools.



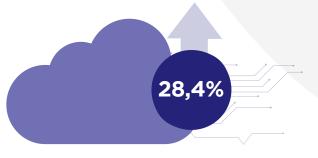
System-centric automation

Incorporating
event-driven middleware
platform integration
and API management
software.



Work-centric automation

Incorporating intelligent document processing, process-centric application platforms, and robotic process automation (RPA).



While the demand for solutions based on cloud computing infrastructures will grow at an average annual pace of **28.4%**, revenues from 'on-premise' implementations will register a more modest growth rate - just **3.3%**.















