Emerging technologies contributing to rising IT complexity and Technology Risks: *

59%

Cloud Computing

37%

Internet of Things (IoT)

34%

Artificial Intelligence

* Q.: What architectural patterns are increasing the complexity of your organization's IT landscape? Select all that apply.

Why IT complexity makes you lose against your competitor

New technologies bring newer ways of creating and delivering value. As these technologies become available for enterprise use, the threat of not being an early adopter and therefore lagging behind the competition increases for the enterprises. This quest for experimenting with newer technologies for bringing in business value pushes enterprises to adopt technologies at a rapid pace which unintentionally increases the complexity of their IT landscape. A significant percentage of the **1,892 enterprises that we surveyed worldwide**, believe that emerging technologies are contributing to the complexity of their IT landscape.

Rising usage of emerging technologies:

36% of enterprises use 3 or more Technology Architectures that increase IT complexity

Enterprises using 5 or more Technology Architectures that increase IT complexity 8%

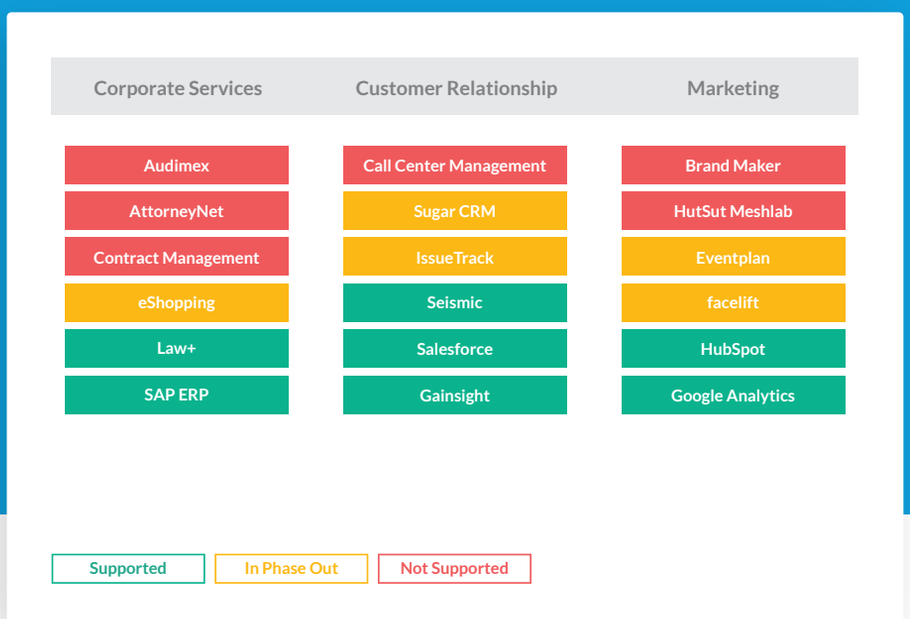
* Q.: What architectural patterns are increasing the complexity of your organization's IT landscape? Select all that apply.

The global survey conducted by LeanIX showed that Cloud Computing is the biggest driver of complexities across enterprises. Undoubtedly, Cloud Computing brings innumerable benefits to enterprises, but in a competitive market the enterprises which will be able to manage complexities better will emerge as a winner in the long run.

In addition to Cloud Computing, other emerging disruptive technologies such as IoT, AI, Edge Computing, Blockchain, Microservices, and Digital Twins also tend to contribute to IT complexity. Since these technologies are yet to mature, there is always an associated risk of unknown.

Easy to visualize LeanIX dashboards for Technology Risk related decision making

- An up-to-date view of the entire IT landscape
- Identify obsolete Applications and IT Components
- Promote stakeholder collaboration to identify and mitigate risks
- Ensure IT landscape is compliant to the standards and regulations



As enterprises adopt more of the newer technologies, the likelihood of not receiving business value from these technologies and entangling enterprises into claws of unknown risks increases. Therefore, CIOs and Enterprise Architects will always be confronted with the challenge of adopting, managing and synchronizing new technologies to get the maximum business value while mitigating associated risks.

Manage Technology Risk with Enterprise Architecture Management

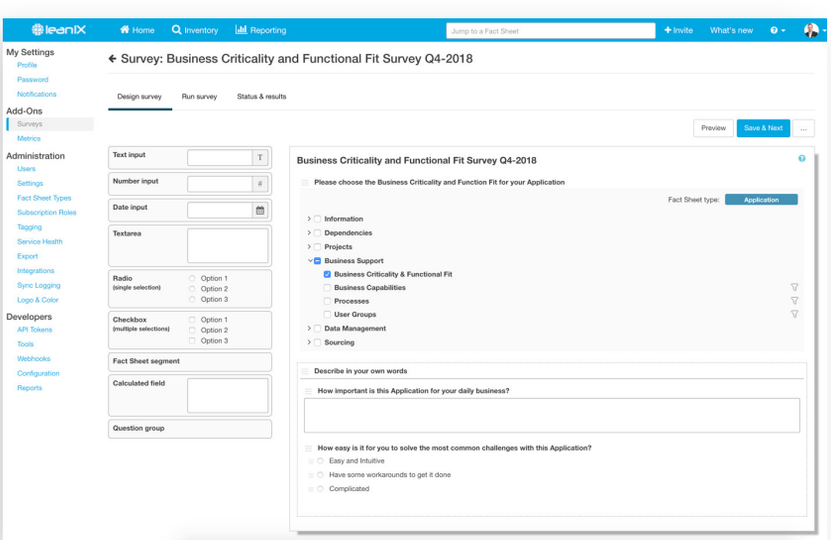
The LeanIX Enterprise Architecture Management Tool provides comprehensive assessments of all business and technology assets in an enterprise. It also provides capabilities to align security and risk management with business goals and objectives.

39% of current LeanIX customers use Enterprise Architecture to manage Technology Risks.

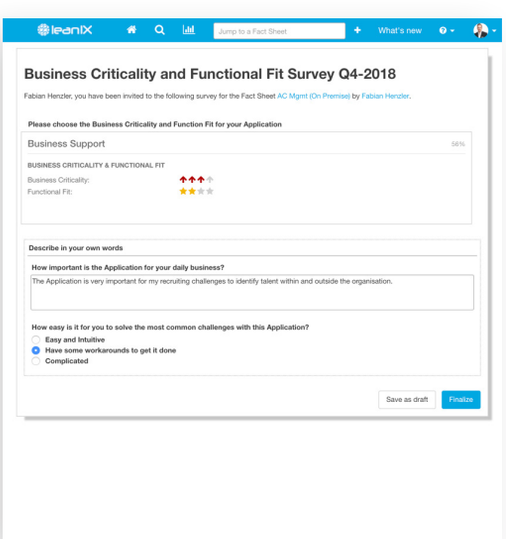
This is **21%** higher than the industry average.

Q.: What key use cases are you supporting with Enterprise Architecture Management? Select all that apply.

Ensure stakeholder collaboration for Enterprise Architecture Management through configurable Surveys



Design Survey



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