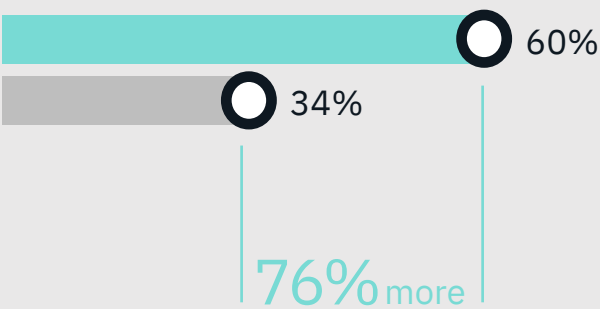


Insight: Missing ingredient

Although the Torchbearers are far ahead of the Aspirational, even many Torchbearers are struggling to access and use unstructured data. The intelligent workflows and humanized experiences that organizations strive to create will require a significant acceleration of capability: the skills and architecture to make use of data streaming from devices on the IoT and being exchanged via social media.

We can use both structured and unstructured data



Torchbearers
Aspirational

Data that is clean, current, curated, and contextualized creates something profound: confidence in data and the AI models it supports.

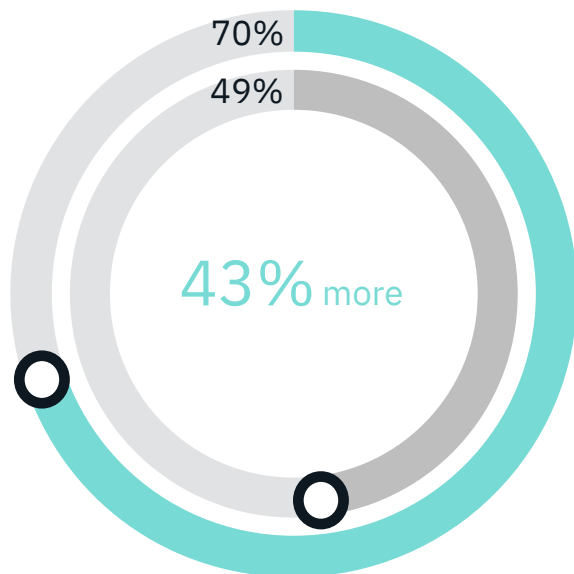
To achieve this state, of course, data must be accessible, and, too often, that is not the case. (See sidebar, “Missing ingredient.”) Hybrid cloud solutions permit public cloud, private cloud, and on-premises IT to interoperate seamlessly, enabling businesses to act with agility. That agility is enabled by hybrid cloud because enterprises can run applications and access data from across multiple disparate platforms, aligned under a common set of policy requirements for security, regulatory compliance, and governance. Torchbearers expect to edge out Aspirational in their implementation of hybrid clouds (see Figure 13).

Hybrid clouds are where legacy systems begin the journey to modernization, achieve scale, and extend across an enterprise through application programming interfaces (APIs) and software-as-a-service. As they do, data becomes seamlessly available and workflows more intelligent.

Figure 13

Up, up, and away

Torchbearers expect lift from hybrid clouds



Torchbearers
Aspirational

High level of investment in hybrid clouds planned over the next few years