



State of the Industry Digital Transformation & Prioritization

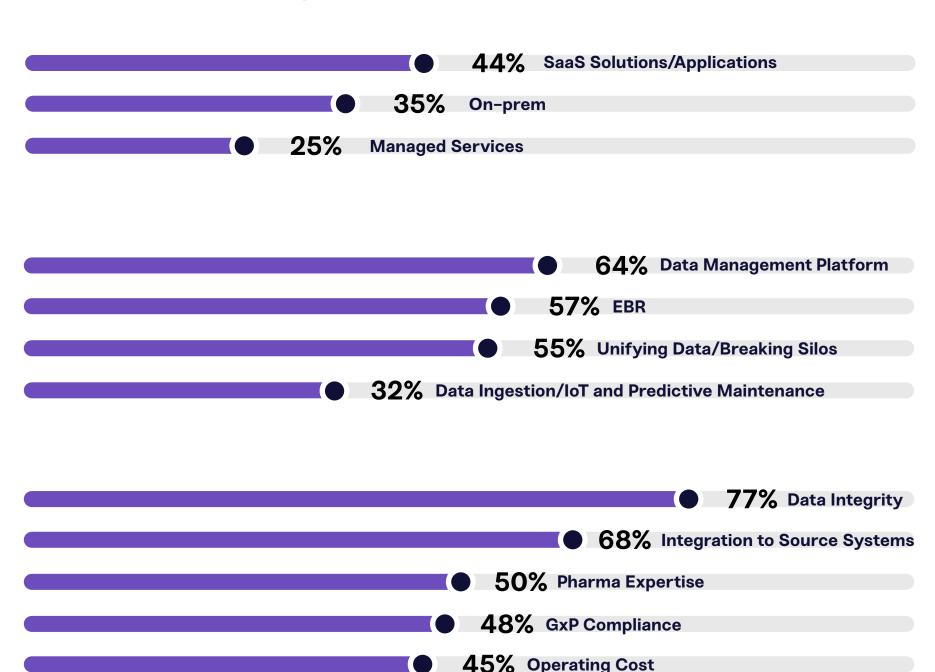
Aizon's 2022 survey aims to understand what the Life Sciences Industry is thinking about in terms of digital transformation, investment priorities, and how they're working with technology partners.

Technology Investment

Technology standards receiving investment: Slightly more investment flowing to SaaS in the next 12 - 18 months

Top four investment priorities based on adoption of Pharma 4.0 technologies (in order of importance)

Top five concerns when considering smart equipment and software systems providers for plant operations (in order of importance)



Progress Towards Digital Transformation



At the starting gate, focused on learning and exploration



Dedicated budget



Identifying and prioritizing use cases



Beginning projects in less than 6 months



Initiating pilots



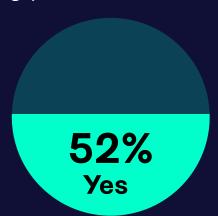
Beginning projects in more than 6 months

Digitization and Pharma 4.0

Just how digital are you?

41% Most processes are still managed on paper or spreadsheets
 30% Digitized most manual records, but lacking a single source of truth
 5% In the processes of moving towards a fully adaptive plant

Is there a short term (6–12) month plan to apply AI to GxP Data to improve manufacturing performance and outcomes?



Main operational challenge, by a landslide:

Integrating new and existing data systems

43%

One lucky respondent said they had no operational challenges!

Area that would benefit **the most** from increased digitization

33% Plant floor production

26% Supply chain management

16% R&D

14% Quality Control

7% Equipment Maintenance

5% Filling and Packaging