LEARNING AND DEVELOPMENT TECHNOLOGY

From e-books and webinars to social media and online forums, technologies have transformed how we learn. However, while learning and development (L&D) leaders are making their voice heard about the vast efficiency and cost-effective benefits of digital learning, key challenges still stand in the way of wider adoption

The state of formal learning and development

Global survey of L&D leaders

Despite much progress over recent years in the adoption of digital technologies, the current landscape shows that the majority of organisational learning uses traditional methods



Towards Maturity 2017

Top applications for learning technologies

Percentage of global L&D leaders using learning tech for the following

65% Assessment 58%

Programme delivery such as

webinar or virtual classroom

54%

Programme design such as

scheduling and registration

47% Testing 46% Setting up a course module

46% Content creation

Digital learning

courses

content

D Video

E Podcasting

F Online books

B User-generated

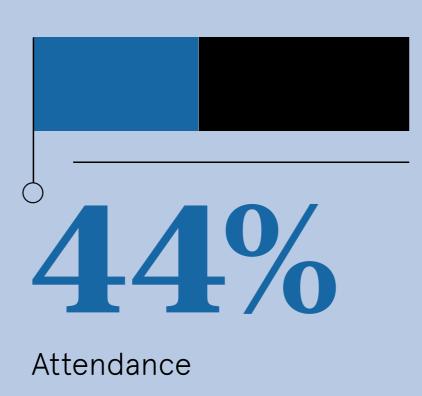
C Internal learning portals

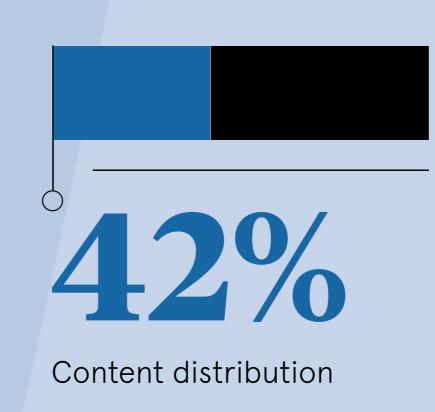
to bring together

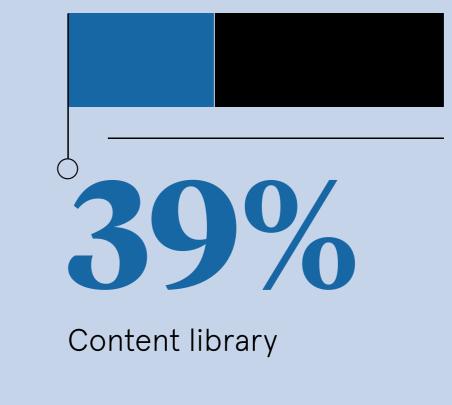
related content

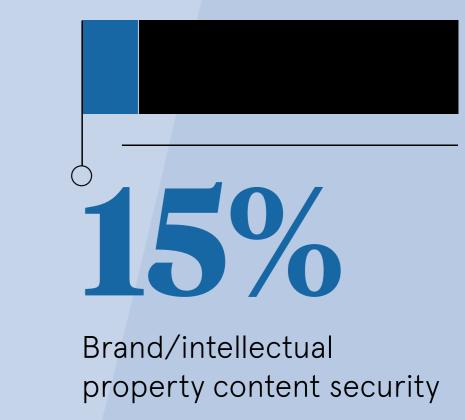
Mimeo 2017

45%
Reporting and analytics







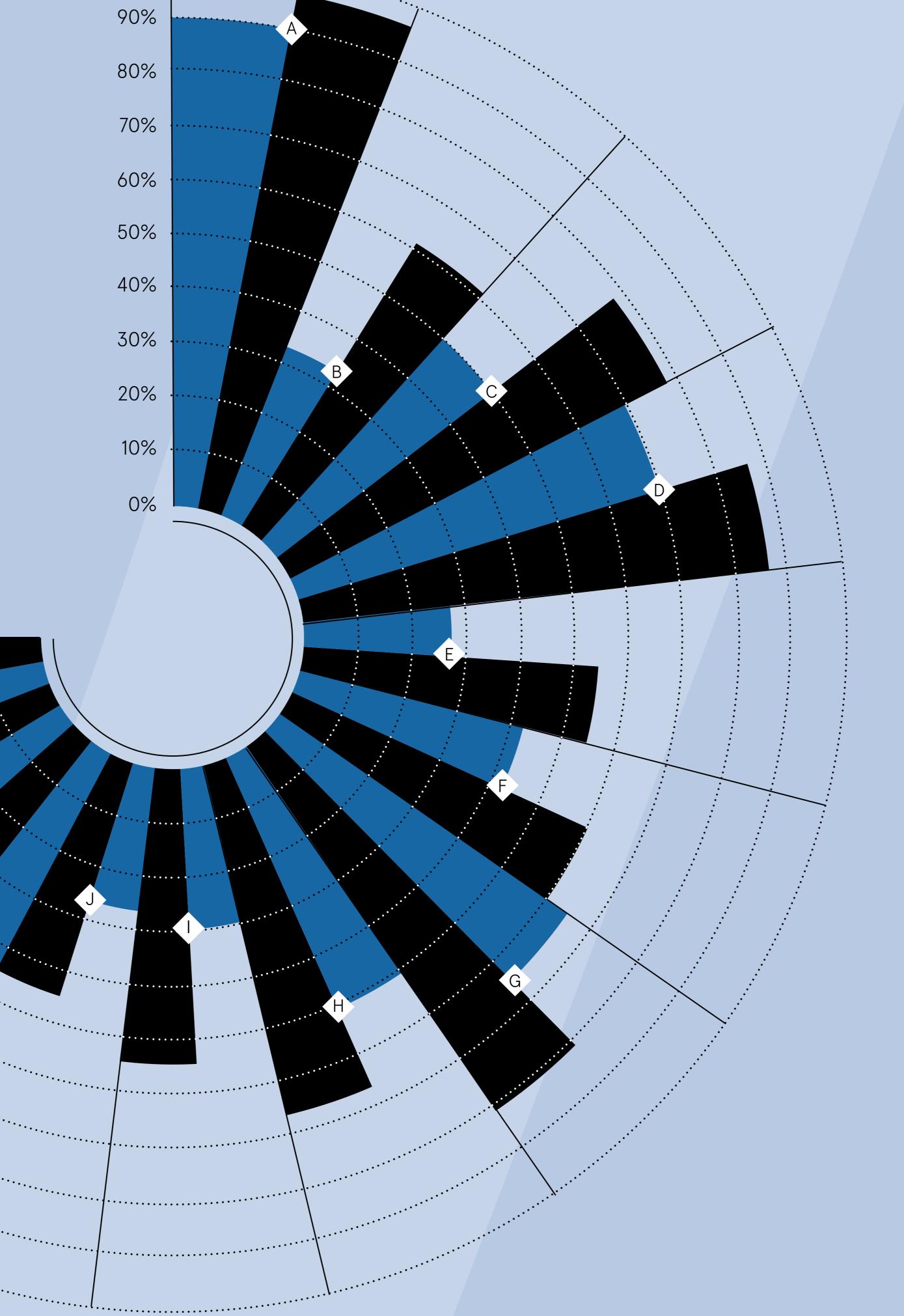


Digital learning tools in use and planned usage

Unsurprisingly, digital learning courses are the most common digital tools used by L&D departments, with learners able to engage with formal course-based content without significant interaction or support from training or learning professionals and managers

- Paid information repositories/learning portals
- Blogs by tutors or learners
- J In-house wikis
- K Job aids such as PDF checklists and infographics
 - Bespoke mobile apps for learning
- G Open education mesources/digital environments
 materials such as
 Wikipedia and TED Talks

◆ Using
◆ Planning to use in following two years (2016)



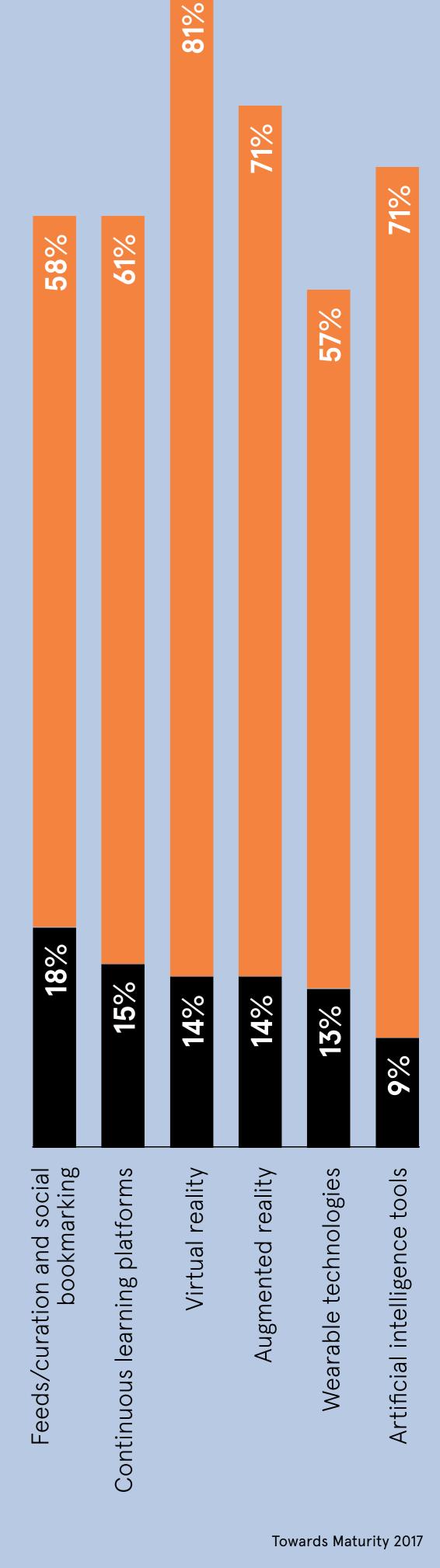
Experimentation with new technology tools/platforms

Percentage of L&D leaders using and experimenting with the following

Percentage of users who

Percentage of users who are just experimenting

Average usage



Top barriers to modernising learning through technology

Percentage of L&D leaders citing the following as a barrier

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66% Cost of set-up, development and maintenance 65%

Lack of skills among employees to manage their own learning

Reluctance by line managers to encourage new ways of learning

53%

Lack of skills among L&D staff to implement and manage tech-enabled learning

52%
Unreliable ICT
infrastructure/
technical restrictions