### Adobe Tech Comm Survey 2017 - 2018 Findings

Explore key trends shaping the Technical Communication industry

# The people

The 2017 - 2018 edition of the world's biggest Tech Comm survey is powered by 2000+ respondents from 30+ countries working in small, medium and large enterprises across 30+ industry verticals. Our participants represent a good mix of technical writers, documentation managers, information developers, IT managers and other roles.



2000+

Respondents



30+

Countries



30+ Industry Verticals



30%

**Technical Writers** 



11%

Information Developers and Architects



10%

Technical Documentation Managers



10%

Executives (Directors & Vice Presidents)



9%

eLearning Specialists



8% UI / UX Designers & Marketing Professionals



7%

IT Managers



5% Self Employed



**10**%

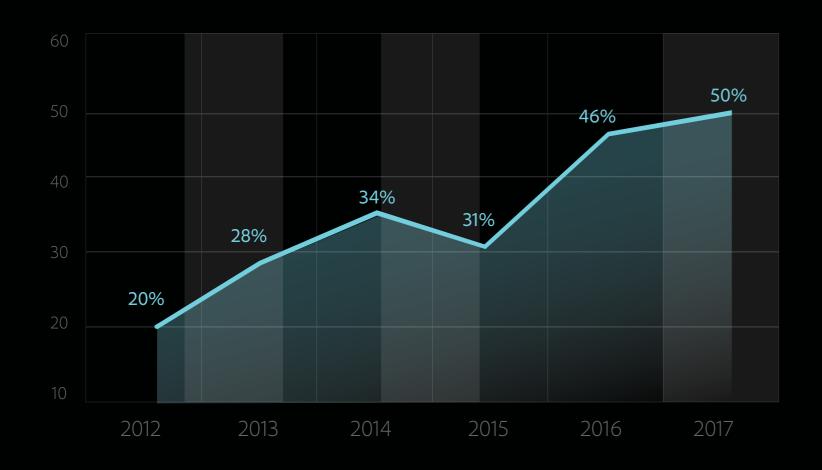
Others



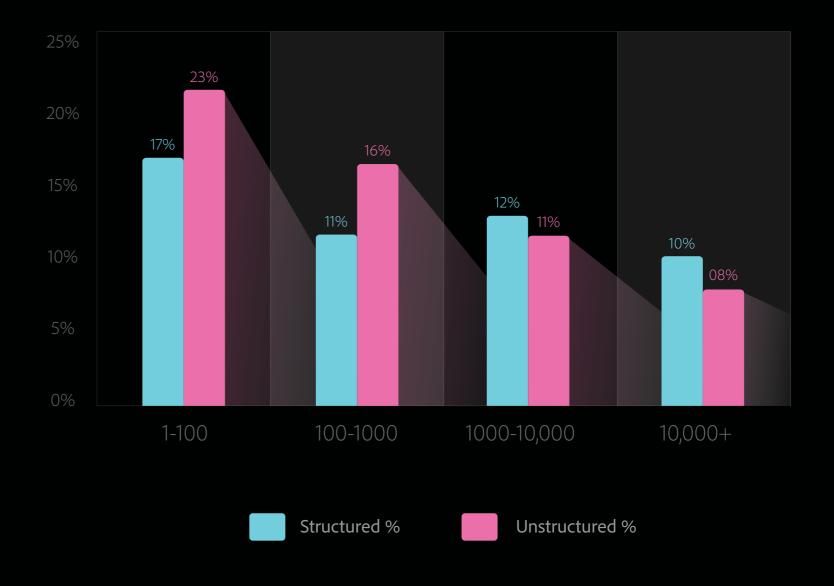
### Structured authoring adoption

### Grew from 20% to 50% over the last 5 years

Structured authoring adoption hit the halfway mark in 2017.



Organizations with 1000+ employees have larger adoption of structured authoring as compared to unstructured.

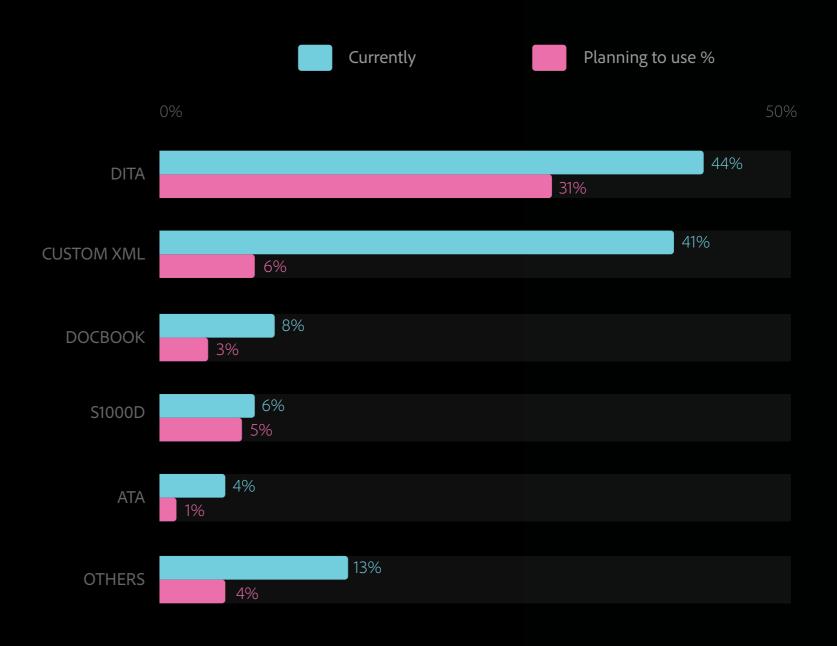


### Popularity of XML standards\_-



#### DITA takes the lead

44% of respondents currently use DITA while 31% plan to do so. Custom XML is the second most popular choice at 41%.



### Migration to structured authoring

#### Change management makes it easier

From conversion of existing content to training and demonstrating ROI, change management plays a critical role while migrating to structured authoring.



Educate the staff

Familarity

Clean up and make it as structured as possible

Automation / Scripts / Outsource

Way more time consuming than all estimates

Content Standardization

Set up rules across organization

Buy-in from all writers

Naming conventions need to be organized

Re-use easier said than done

Learning Structured Authoring Tools

Trainer

Tools are more powerful now

Learn and practice is the key

Business Case to Management

Demonstrate ROI/cost savings

Time savings with content re-use

Initial investment very high

XML Understanding

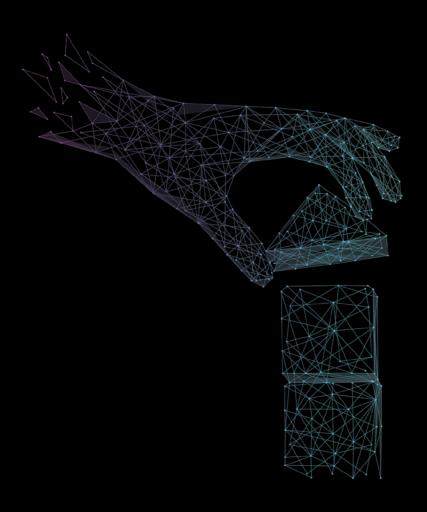
Working knowledge very helpful

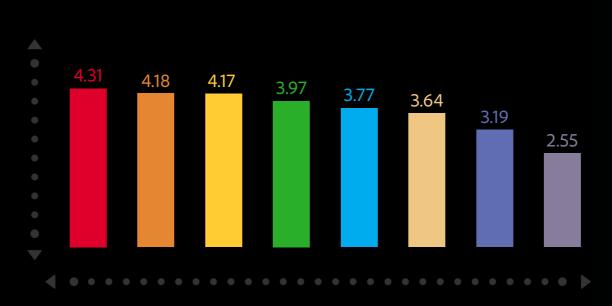
Internet / YouTube / training videos helpful

### Structured authoring advantages

### The many benefits of making the move to structured

Content consistency, ease of content updation, and content reuse are the top benefits realized by adopters of structured authoring.





#### Document consistency

Ease of updating/maintenance of content

Content re-use

Easier publishing to multiple formats

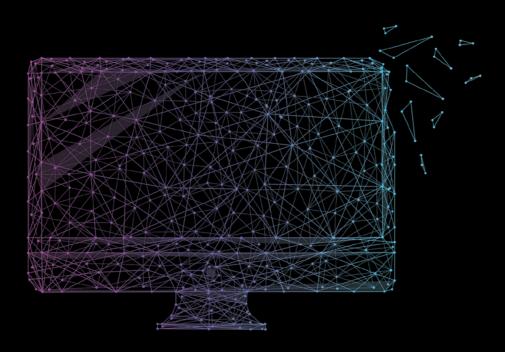
Reduced content errors

Savings in content development time

Savings in DTP (Desktop Publishing) costs

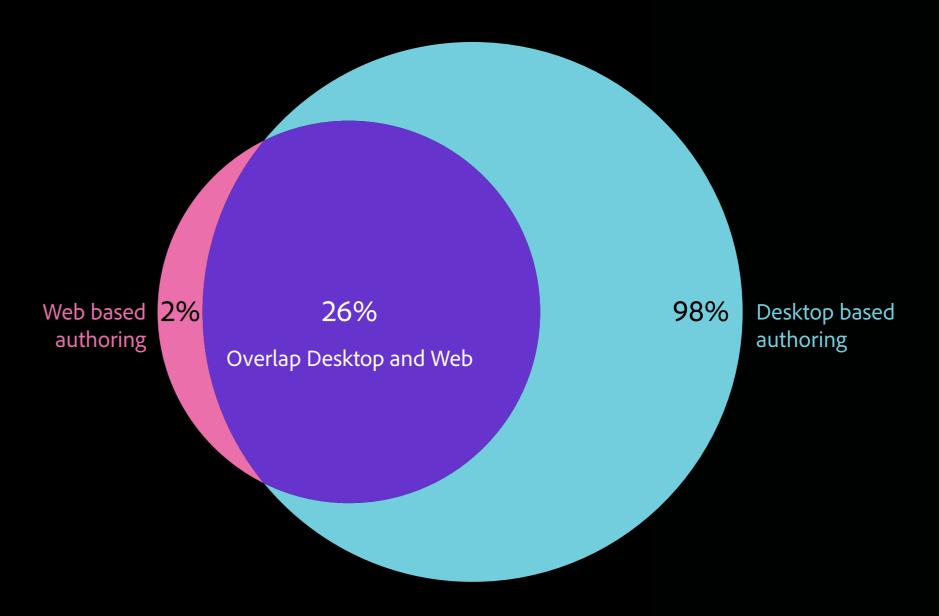
Translations costs savings

## Platform preference

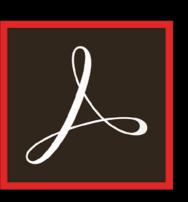


### Desktops, the first choice of content creators

While the world consumes content on a range of devices, desktops remain the top choice for creation.

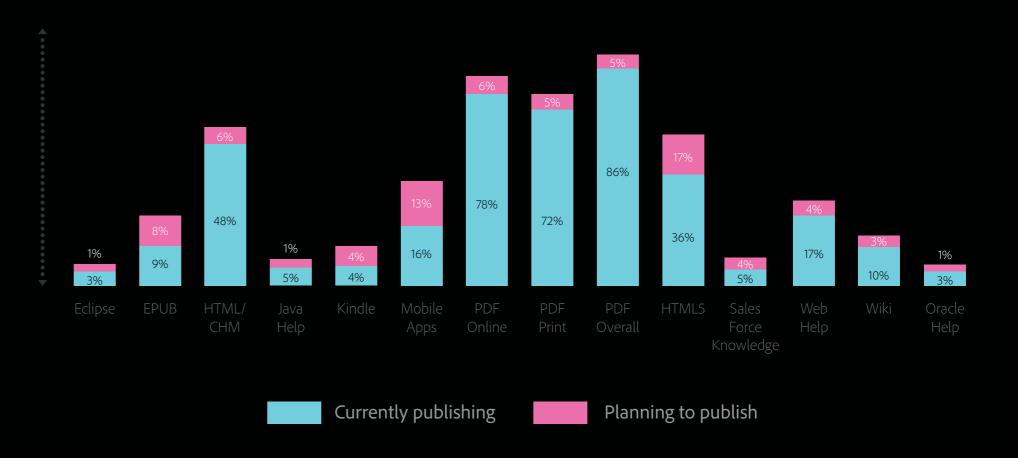


## Output formats



### Everyone still loves PDF

Over 90% of people choose PDF as the publishing format of choice followed by HTML5 which is fast becoming a favorite.



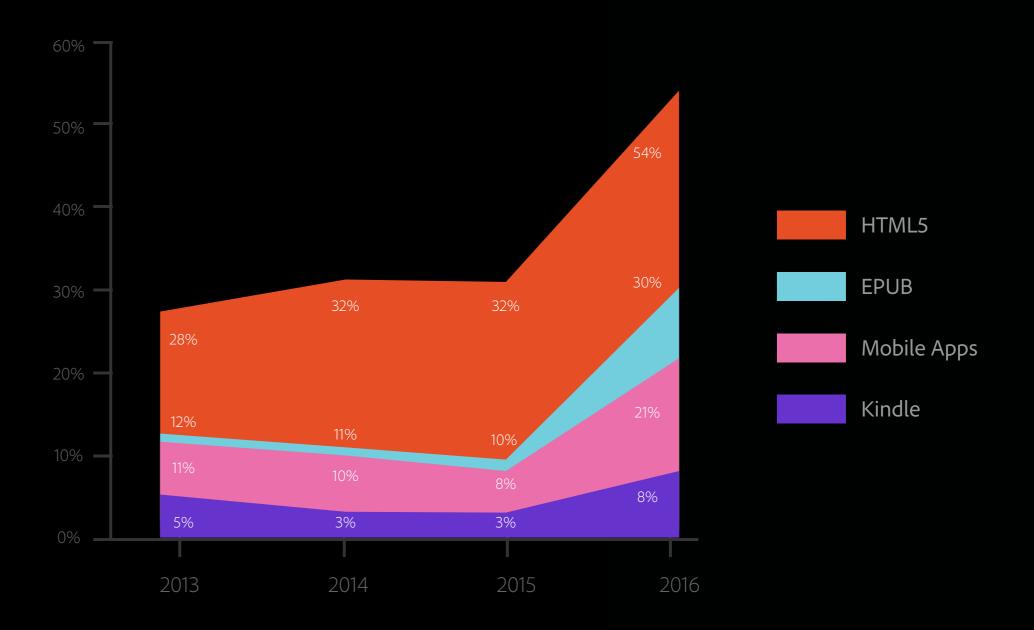
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# Mobile publishing

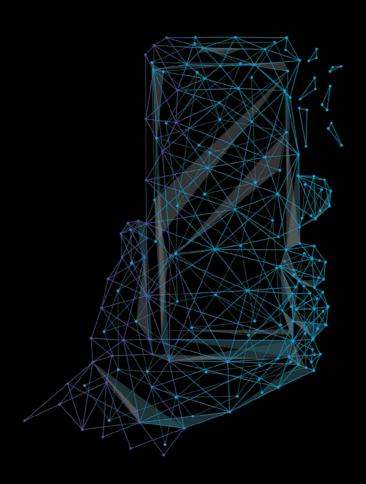


#### HTML5 is the format of choice for mobile

With over 54% share, HTML5 clearly dominates when it comes to content experiences on mobile devices, followed by Mobile Apps at 30%.

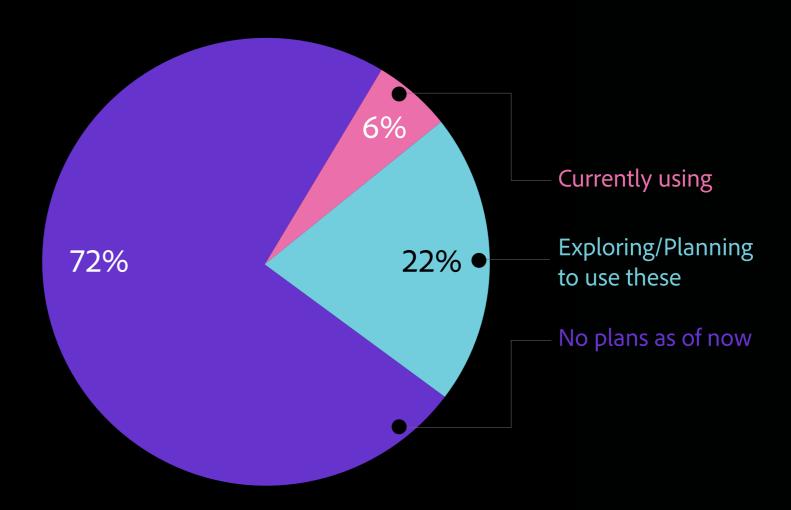


### Trending - Chatbots



#### Minimal chatter when it comes to chatbots

While chatbots have become a buzzword in almost every industry, they are yet to make any significant inroads when it comes to technical communication.



# Trending - AI / ML



### Full of potential, but still early days

Most respondents were of the opinion that Artificial Intelligence and Machine Learning are still in an experimental/learning stage.

What some of the respondents had to say about AI / ML:

Hope to provide self-service wizards in a few years. Building ground up with open source.

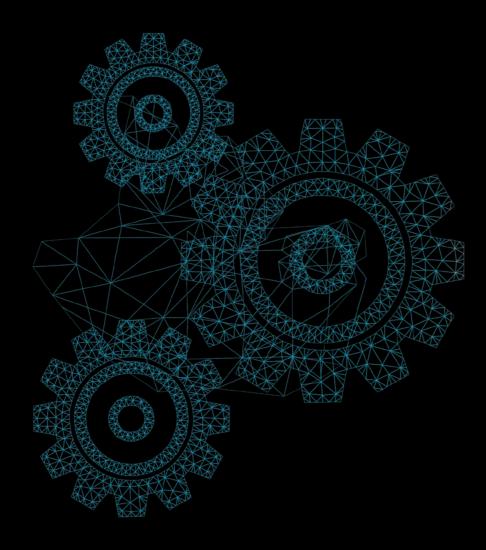
Initial research few years back was not helpful.

Trying chatbot for our KB portal / FAQs. Support tickets.

Working on some tagging based on machine learning but very rudimentary.

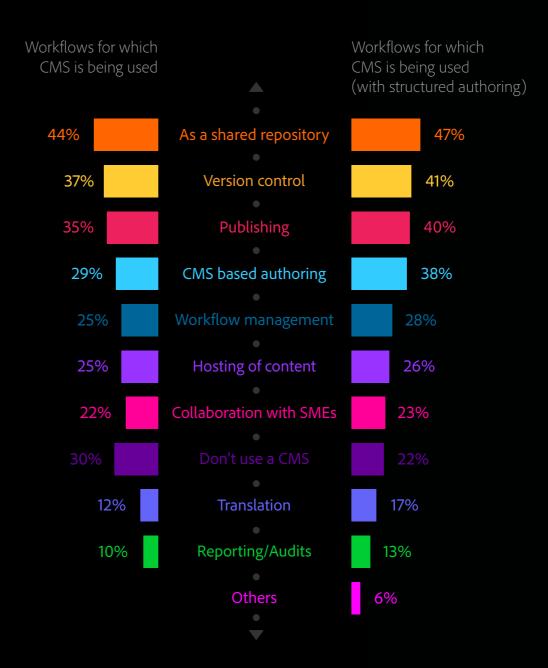
In infancy. Long way to go.
Probably few years down
the line.

# CMS usage



## The top three uses for CMSs are as a shared repository, for version control and publishing

A notable finding is that the percentage of people using a CMS picks up from 70% to 78% if they author structured content.

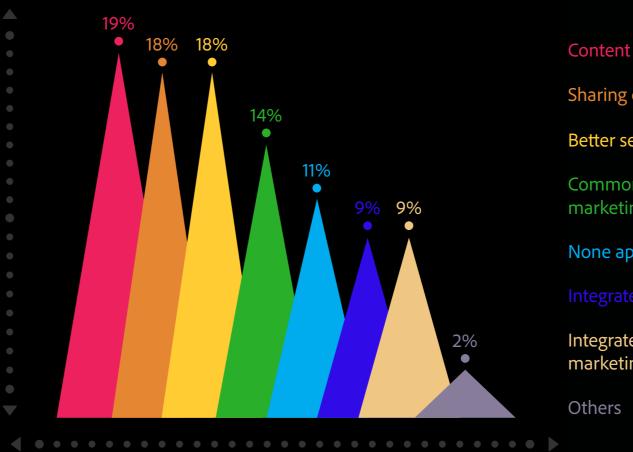


# Future of content



### Marketing and technical content are coming together

Content reuse, sharing of common assets, better search integration and a common taxonomy are the biggest drivers.



Content reuse across both

Sharing of common assets

Better search integration across both content

Common taxonomy across technical and marketing content

None applicable

Integrated view to show both technical and marketing content together

# For any queries, please reach out to us at techcomm@adobe.com



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