

Arq Compass Platform 2022



Key benefits to the Arq compass platform

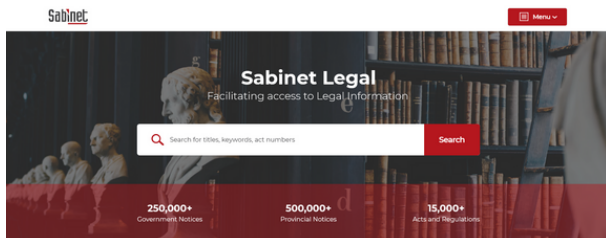
The Arq compass delivery platform provides benefits to users from the launch, our aim for the platform is to improve all of the following sections of functionality, user experience and process

- Usability
- Discoverability
- Extensibility
- Content hosting & delivery
- Sales and Marketing
- Technology refresh

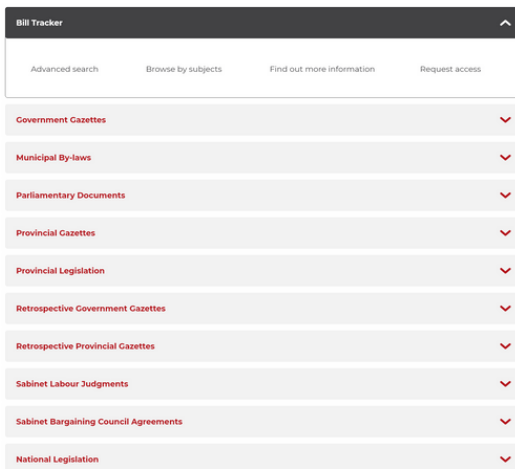
Usability

Working with our established user experience (UX) experts we look at every aspect of the platform user with experience in mind. Our UX team will work with you throughout the design process, to build your vision in an industry standard way.

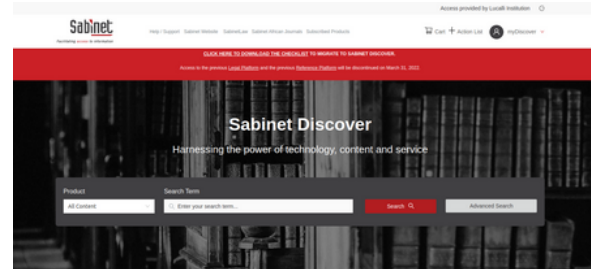
Concept



Legal Access



Actual

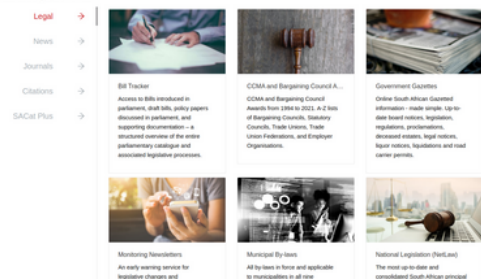


Let's go, Discover.

Welcome to the ultimate resource platform to navigate the African information landscape with confidence. Sabinet is a respected leader at the intersection of information and technology, integrating content, technology and service to provide easy, round-the-clock access to credible online information from and about Africa. Sabinet Discover is the ultimate information services tool providing seamless access to comprehensive African legal, news and research content. The platform allows subscribers and non-subscribers to discover and discover content of interest. Sabinet Discover encompasses the breadth and depth of African research content by offering the most comprehensive, searchable collection of full-text African electronic journals available on one platform. Journals can be found on Sabinet Discover, but the content is hosted on other journals so as when users can easily access articles. Sabinet's Specialised Reference Databases continue to easily accessible directly via your account by means of IP authentication. The Specialised Reference Databases collection comprises of SA Coates, SACat Plus and the African Digital Repository.

Our products

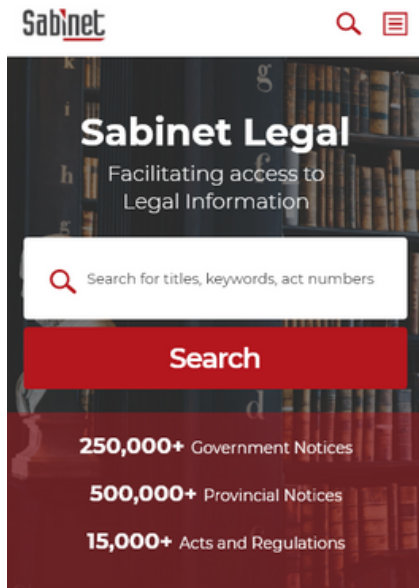
Our product and services range ensures that you operate effectively and efficiently, minimising costs and optimising workflows. We make sure that you always have easy access to credible, accurate and up-to-date information.



Usability - responsive content delivery

Over 60% of all internet usage is delivered to smartphones or similar devices and all features of the new platform are design to work seamlessly on any device.

The arq compass platform is fully responsive across all devices.



Legal Access

Bill Tracker ▼

- Advanced search
- Browse by subjects
- Find out more information
- Request access

Government Gazettes ▼

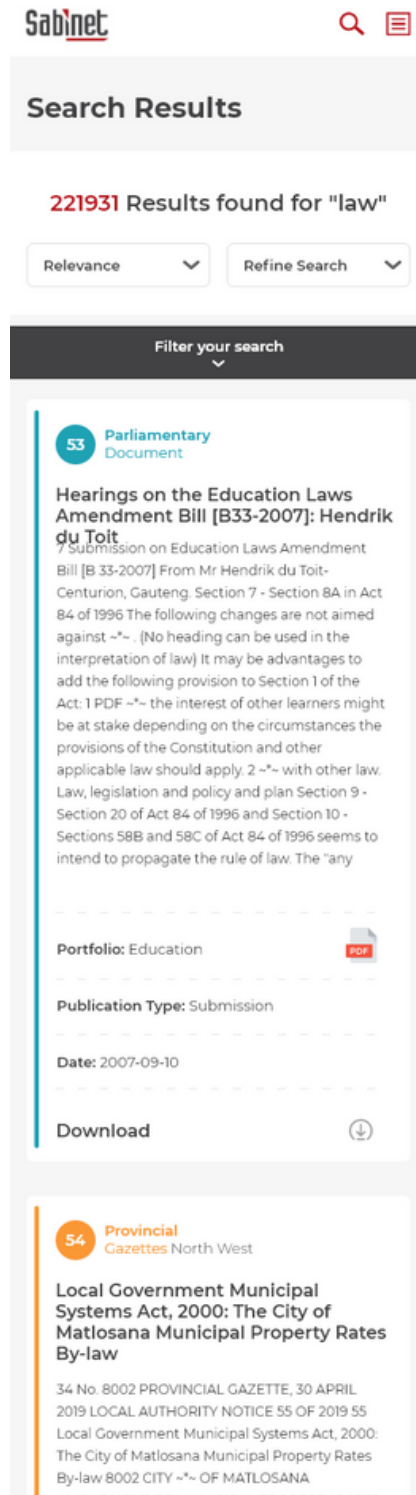
Municipal By-laws ▼

Parliamentary Documents ▼

Provincial Gazettes ▼

Provincial Legislation ▼

Retrospective Government Gazettes ▼



Discoverability

The platform greatly improves the discoverability of Publisher content both by users withing the platform and by those finding your content through external and search.

we optionally expose all of the content for search crawling on optimised pages.

New discovery tools (such as the included Arq next) provide your users new ways to discover, explore group and buy content

The screenshot displays the Arq next interface for the 'Financial Sector Regulation Act 9 of 2017'. The central focus is a network graph where the central node is 'Financial Sector Regulation Act 9 of 2017'. This central node is connected to various related documents and concepts, including:

- 403 Financial Sector Regulation Act 2017 Corrected
- FINANCIAL SECTOR REGULATIONS 2018 - GN REGULATIONS
- 32 ACT NO. 18 OF 2017 INSURANCE ACT 2017
- 407 Financial Sector Regulation Act 2017 Corrected
- Financial institutions
- 408 Financial Sector Regulation Act (2017) Correction
- 409 Financial Sector Regulation Act (2017) Draft Amendments
- 410 Financial Sector Regulation Act (2017) Draft Amendments
- 411 Financial Sector Regulation Act 2017 Amendment
- 412 Financial Sector Regulation Act (2017) Amendment
- 413 Financial Sector Regulation Act (2017) Amendment
- 414 Insurance Act (18 of 2017) Commencement of the Act
- 415 Financial Sector Regulation Act (2017) Amendment
- 416 Financial Sector Regulation Act (2017) Amendment
- 417 Act No. 9 of 2017 Financial Sector Regulations
- 418 Financial Sector Regulation Act (2017) Amendment
- 419 Financial Sector Regulation Act (2017) Amendment
- 420 Financial Sector Regulation Act (2017) Amendment

Relationships between nodes are labeled with terms such as 'Regulation', 'Amended by', 'Subject code', 'Original Act/Regulation', 'Draft Amendments', and 'General'. The interface includes a search bar with 'Arq next >>' and a filter bar at the bottom with the following options: All, Original Act/Regulation, Amended by, Regulation, General, Draft Amendments, Acts, and Subject code. On the right side, there is a detailed description of the 'Financial Sector Regulation Act 9 of 2017' as a 'National Act', along with a 'Visit content' link and an 'Explore graph' button.

Discoverability - Search

An update search process contains all the current advanced functionality of the platform plus a refreshed and update user interface to make finding, navigating and sharing content easier than ever. Built on top of arq plus search that is powered by Elastic.

We will work with your team to identify the key content filters to allow user to filter down to their required data quickly and intuitively

The screenshot displays the Sabinet search results page. At the top left is the Sabinet logo. A search bar contains the text "Search...". To the right is a "Menu" button. Below the search bar, the page is titled "Search Results". On the left side, there are three filter panels: "Publication Date" with a date range from 1904 to 2019, "Document Types" with a list of categories including Bill Tracker, Government Gazettes, and Parliamentary Documents, and "Portfolio" with options like Education, Trade and Industry, and Home Affairs. Below these are "Years" (13 to 1912) and two "Collapsed Section" buttons. The main content area shows "221931 Results found for 'law'" and a "Sort by" dropdown set to "Relevance". Three search results are visible: 1. "Hearings on the Education Laws Amendment Bill [B33-2007]: Hendrik du Toit" (Parliamentary Document, 2007-09-30). 2. "Local Government Municipal Systems Act, 2000: The City of Matlosana Municipal Property Rates By-law" (Provincial Gazettes North West, 2019-04-30). 3. "ATTORNEYS AMENDMENT" (Bill Tracker). Each result includes a brief description and a "Download" button.

Extensibility

Arq plus is at the core and the new platform gives publishers the ability to quickly adapt to changing markets by introducing and amending new product types and workflows.

With the arq plus content management system you can quickly add new content types driven by configuration only (No need for development)

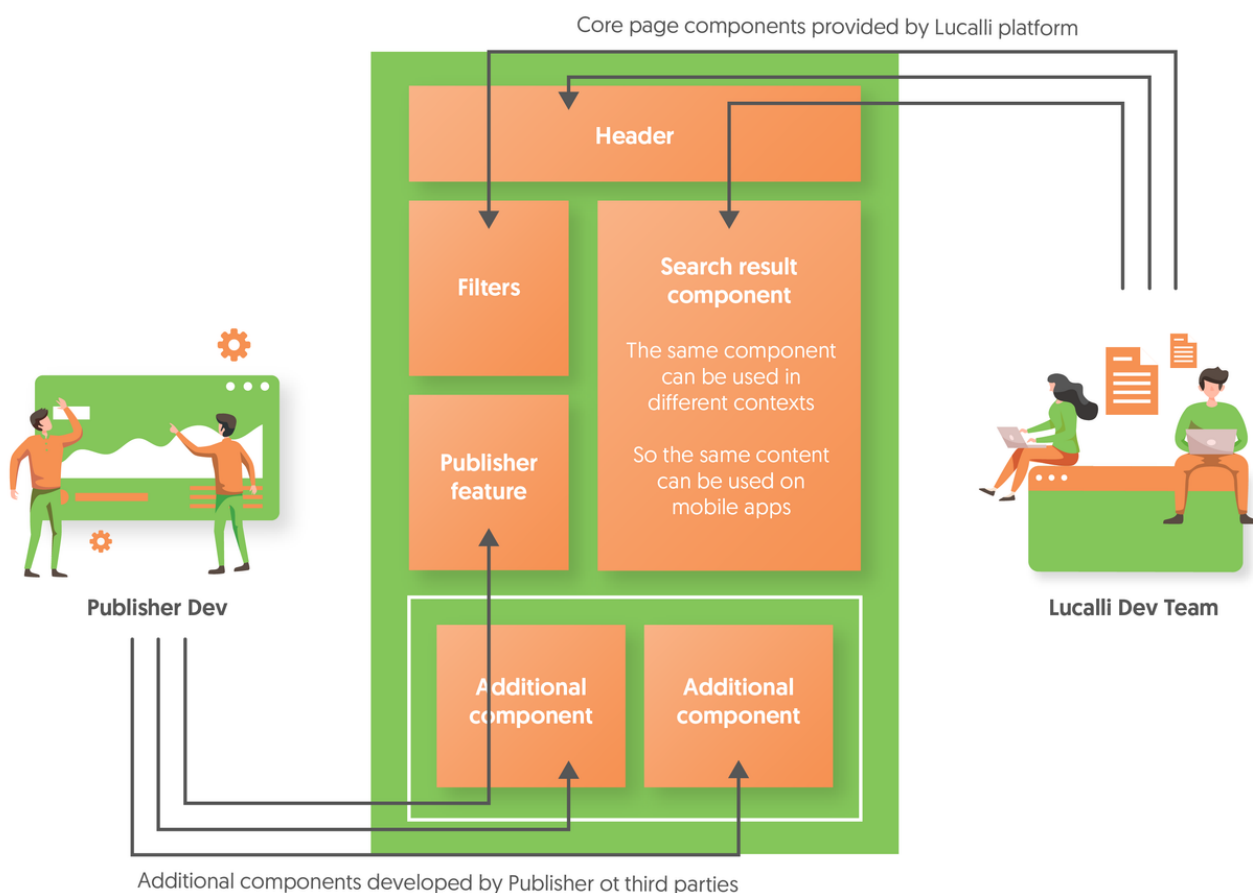
Arq compass is built with the same principles in mind so that once the content is ready in arq plus it can be delivered to end-user instantly via pre-defined templates that can be configured. There is no need for development unless you want new features and components.



Extensibility - Platform components

In addition to easily adding new content types and workflows the platform is designed to allow easy extension to the core pages based on a component architecture. This will allow arq works or other third parties to quickly and easily

- Add new components
- Configure products and applicable components
- Add in data from alternative sources
- Build new pages
- Re-use components in other contexts (for instance mobile apps)



Content hosting & delivery

Arq works deliver all of their products in the cloud via Amazon web services (AWS) this provides flexibility and maintainability that can't be replicated in traditional server centre environments.

If your business demands increase, you can easily increase your cloud capacity without having to invest in physical infrastructure. Arq works will leverage AWS to make sure that the platform always runs on the latest hardware and libraries.

We will also take advantage of the CloudFront content delivery network to deliver content quickly and directly from AWS to the end-user. CloudFront also now has delivery directly from a location in South Africa.

Being part of the AWS ecosystem creates the possibility to pick up on new AWS services such as image and video analysis <https://aws.amazon.com/rekognition/> and audio transcribing <https://aws.amazon.com/transcribe/>



Sales and Marketing

The platform aims to aid your sales and marketing efforts by increasing your audience reach and providing new business models for you to explore. Key new benefits of the platform

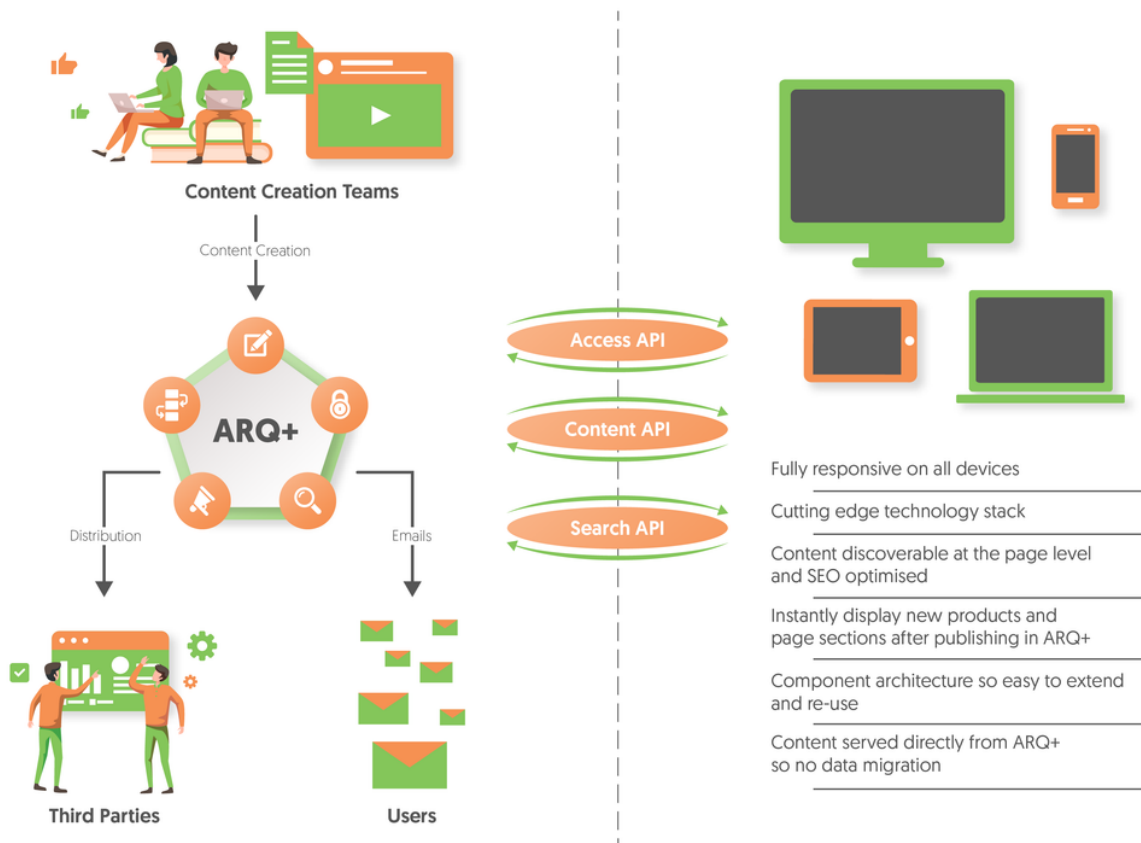
- Improved Discoverability of content through SEO optimised and indexed pages on search engines
- Support for several popular access control methods(IP authentication, Oauth, username and password, Proxy access)
- Pay per view access model to allow individual sales and access
- Component structure allows for more dynamic advertising content
- Google analytics and tag manager built in so you can analyse user actions set up new campaigns and track usage.
- arq works can help link this data into your advertising strategy for instance with re-marketing to platform user via google ads after they have left the platform.





Technology refresh - system architecture

Arq plus is at the core of the platform, whenever new content is created and published it will be instantly available on the end platform for users to access



The full technology stack as planned is very similar to that of Facebook and other large platforms and will be easy to build and support into the future





Arq works

This collaboration will give you a powerful new platform and the flexibility you need to keep it current with a partner that understands your business.

Book a demo info@arq.works

<https://arq.works/work-with-us/>