

DX Accelerator for China

Tridion®

The People's Republic of China built the Great Firewall of China (GFW) to regulate the internet domestically. It blocks access to selected foreign websites and slows down cross-border internet traffic. Delivering websites from outside of China results in slow and poor-quality digital experiences for visitors from within China.

In addition, information about hosting and registering a website in China is difficult to navigate and many encounter conflicting information.

DX Accelerator for China combines the best of your current Tridion implementation with Content Delivery for Chinese content on the Alibaba Cloud.

Deliver websites to visitors from within China to ensure high-quality local experiences.

DX Accelerator for China is a managed service that optimizes content delivery and overcomes Chinese firewall restrictions. It connects to your existing infrastructure and requires no additional hardware or software investment.

Solution details

- Site registered for hosting in China
- Reduction of network latency inside the firewall for Chinese site visitors
- Regulatory compliance with the Chinese Government
- ICP filing/licensing assistance
- 24/7 operation and support
- Service Level Agreement providing 99.9% availability
- Scalability from small and medium-sized to large deployments

Technical details

- High availability architecture
- Load-balanced content servers running in separate data centers
- Multi-zone SQL server
- Customizations are validated by Professional Services



Solution overview

Our DX Accelerator for China is a comprehensive solution for delivering content in China. In partnership with the Chinese market-leader in cloud solutions, Alibaba Cloud, it helps you:

- Navigate the different regulatory requirements in the many regions of China
- Understand the detailed steps of the registration process
- Obtain your ICP filing / licensing more easily and efficiently
- Launch a dedicated Chinese content delivery endpoint, connected to your existing Tridion environment

If desired, you can also deploy your Chinese websites on other providers such as AWS and Azure.

How the solution works

Our DX Accelerator for China provides a Tridion content delivery endpoint inside the Great Firewall of China. Content is published from your existing Tridion authoring environment to this new target environment and is stored securely in a local database on the Alibaba Cloud. Your presentation servers are deployed to a Chinese hosting facility so website visitors requesting pages are directed to this local endpoint. This locally hosted Chinese website serves up the web experience without any firewall delays.

Employees working on your local Chinese websites log into your existing authoring environment which remains hosted where it is today, outside of China.

Background on ICP filing / licensing

You need to take care of many formalities in order to run a web presence in China. These include a process called Internet Content Provider (ICP) filing/licensing.

It represents a license from the Chinese Government needed to operate a website in China. This regulation has been around since September 2000, and is enforced more aggressively lately.

ICP filing:

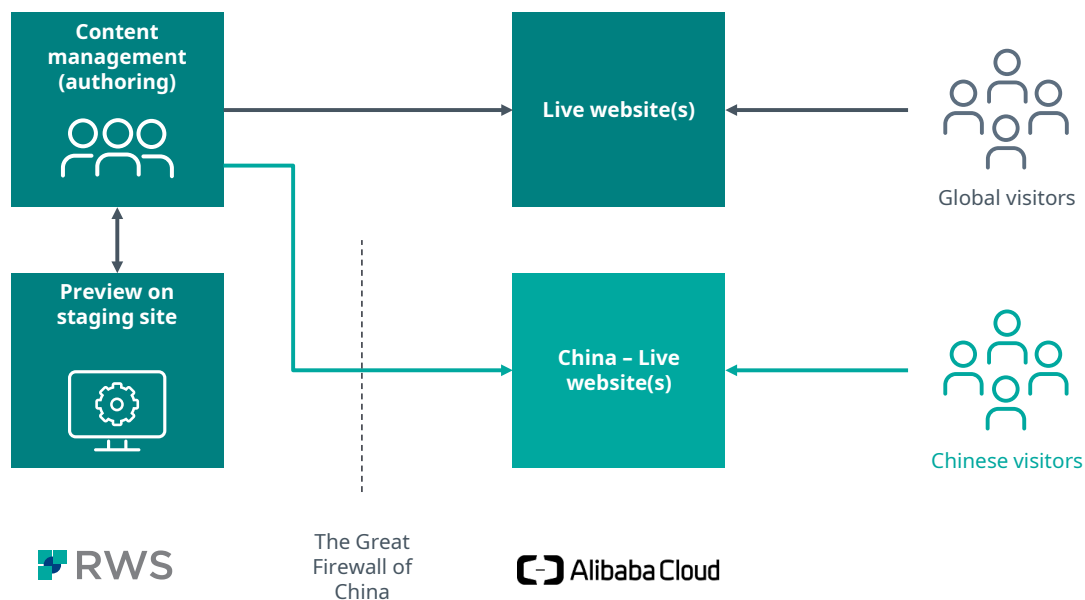
- Permits operation of an informational website, such as a marketing website
- Requires your organization to have a legal, physical presence in China
- Requires web hosting in China

ICP license:

- Permits operation of a transactional website, such as an online store offering goods or services
- Requires a majority owned (>50%) Chinese business
- Requires web hosting in China



Jump start your web presence in China with our DX Accelerator for China.



To learn more, visit
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About RWS

RWS Holdings plc is the world's leading provider of technology-enabled language, content management and intellectual property services. We help our customers to connect with and bring new ideas to people globally by communicating business critical content at scale and enabling the protection and realization of their innovations.

Our vision is to help organizations interact effectively with people anywhere in the world by solving their language, content and market access challenges through our collective global intelligence, deep expertise and smart technology.

Customers include 90 of the globe's top 100 brands, the top 10 pharmaceutical companies and approximately half of the top 20 patent filers worldwide. Our client base spans Europe, Asia Pacific, and North and South America across the technology, pharmaceutical, medical, legal, chemical, automotive, government and telecommunications sectors, which we serve from offices across five continents.

Founded in 1958, RWS is headquartered in the UK and publicly listed on AIM, the London Stock Exchange regulated market (RWS.L).

For further information, please visit: www.rws.com

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