

ChinaCache RIM Pro Solution

China Internet Expert

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Advantages

◆ Fast and Reliable

- With servers sitting just outside of the Great Firewall, ChinaCache RIM Pro delivers fast and reliable services for companies of any size.

◆ Secure

- With security modules embedded into our CDN network, we add additional layers of protection to your assets while keeping the latencies low.

◆ Best Alternative for Companies Without ICP Licenses

- Flexible and scalable, ChinaCache's RIM delivery solution can instantly improve your website's loading time for Chinese users. If you are interested in establishing an ICP license, ChinaCache has a team of bilingual professionals who can assist and guide you through the ICP filing process. Once you receive the ICP License, ChinaCache will seamlessly migrate your service from the RIM to Mainland China.

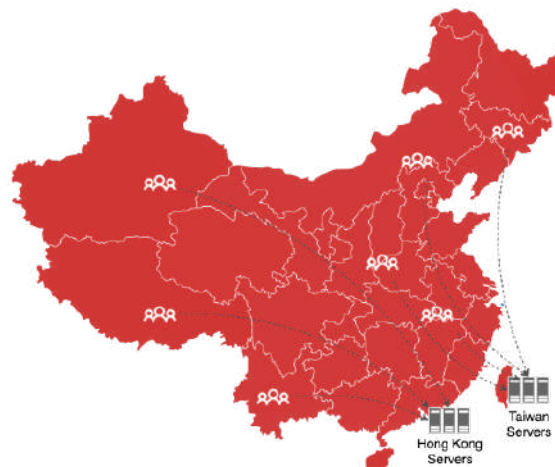
Overview

On January 1, 2018, Chinese government enforced new regulations on the ICP license, which requires a company applying for an ICP license to have a China business entity and a website with a Chinese domain registrar. The new rules apply not only to new application submitted after the regulation became effective but also all existing applications filed before the date. The Ministry of Industry and Information Technology, the governing agency of ICP licenses, began to check past ICP license applications, and anything that was not compliant with the new rules got revoked. Hosting providers, including ChinaCache, are strictly forbidden to serve a client's website in China until an official ICP filing or license has been obtained.

Alternative Solution - RIM Pro

RIM Pro is a solution for companies that do not currently have an ICP license yet still want to deliver their content into Mainland China. With a robust network of servers strategically located in Hong Kong and Taiwan, we can effectively deliver your content to support your business requirements.

Upgraded from our legacy RIM solution, RIM Pro further reduces latencies and delivers an optimal performance for websites hosted outside of Mainland China. (See sample performance data on page 2-3.)



RIM Pro Service Map



Ping Performance Comparison: Legacy RIM vs. RIM Pro vs. Mainland China

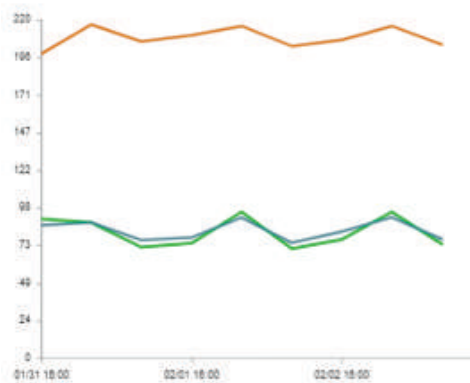
Ping Latency

- Legacy RIM: 100ms
- RIM Pro: 40-50ms
- Mainland China Delivery: 20-30ms

Legacy RIM Latency



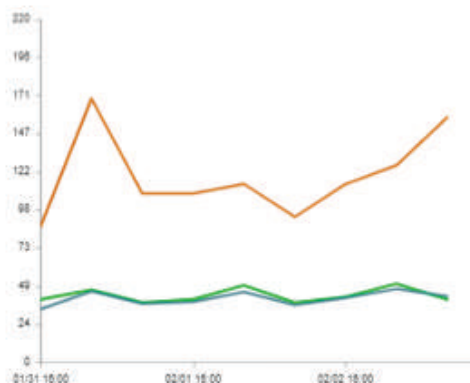
Legacy RIM Performance



RIM Pro Latency



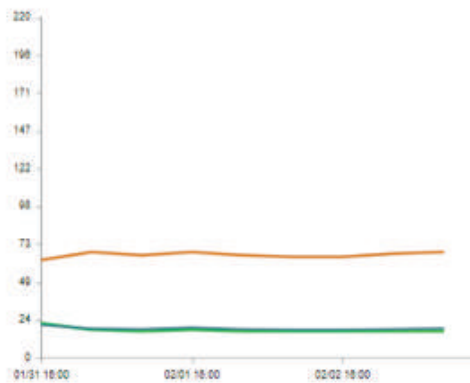
RIM Pro Performance



Mainland China Latency



Mainland China Performance



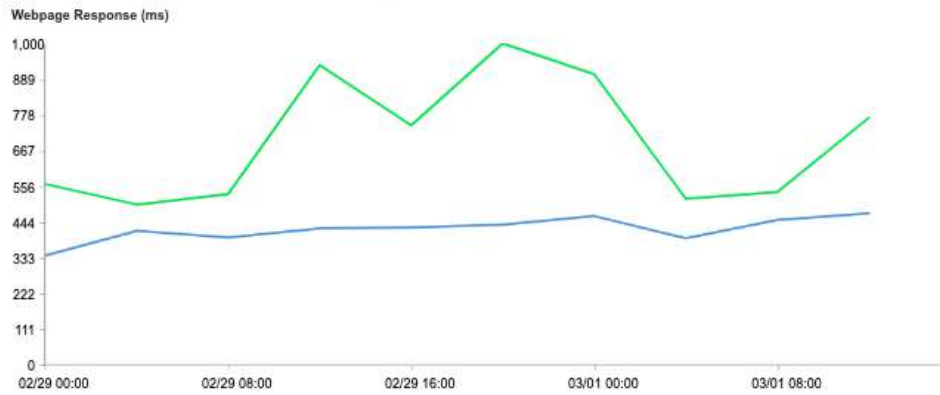


Download Performance Comparison: RIM Pro vs. Mainland China

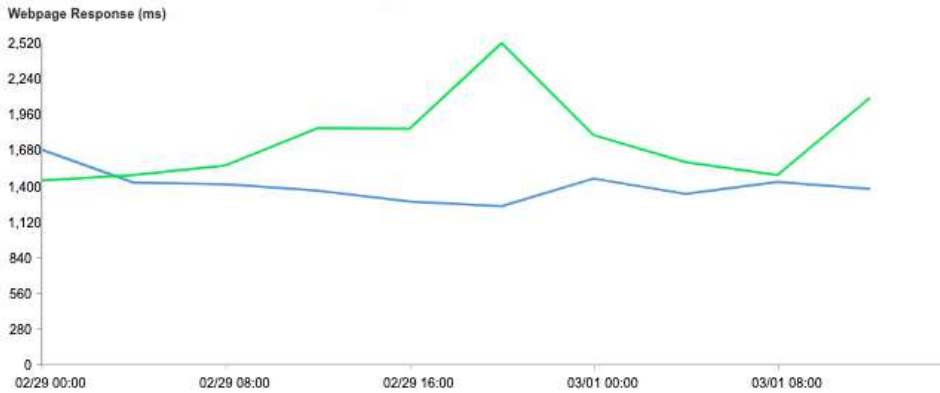
(Actual results may vary based on use cases)

Resource Groups	1 MB File	10 MB File	Full Site
Mainland China - mdn webpage response (ms)	433.50	1,372.00	2,782.50
RIM Pro - mdn webpage response (ms)	711.00	1,777.00	3,019.00

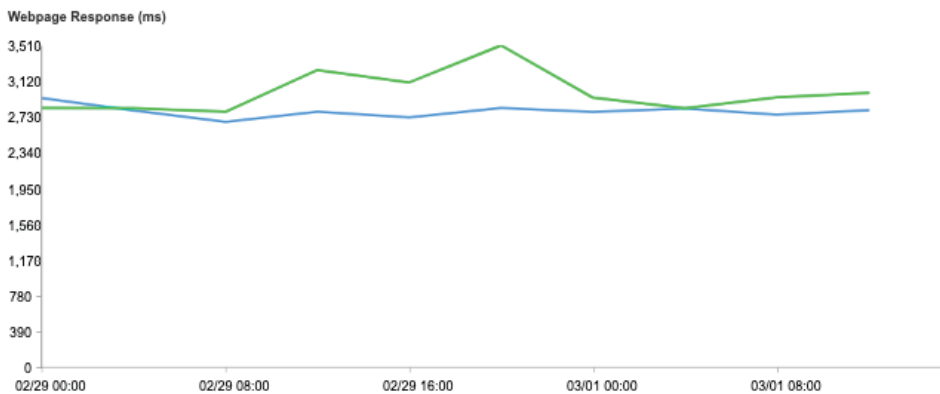
Test : ■ 1MB file - en.chinacache.com - Mainland China ■ 1MB File - en.chinacache.com - RIM PRO



Test : ■ 10MB file - en.chinacache.com - Mainland China ■ 10MB File - en.chinacache.com - RIM PRO



Test : ■ Full Site - en.chinacache.com - Mainland China ■ Full Site - en.chinacache.com - RIM PRO



*Test results are from third-party performance monitor tool Catchpoint.