

Do I need to provide an SSL certificate for a custom domain?

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 **This article is designated for administrators.**

No. Kaltura automatically issues and manages SSL certificates for alias hostnames (custom domains) using [Cloudflare](#).

When you configure an alias hostname, Kaltura automatically handles SSL certificates. This means SSL certificates are:

- issued automatically
- renewed automatically

No manual certificate setup or renewal is required in the standard configuration.

This applies to Kaltura applications hosted on Kaltura's SaaS environment, including:

- Video Portal
- LMS Video (KAF)
- Kaltura Events

If your organization does not allow automatic certificate management, you can configure your own CDN or proxy and manage SSL certificates independently. For setup instructions, see [Set up an alias hostname for Kaltura Video Portal and KAF integrations for details](#).