

Cloudlabels Rest API to integrate with other systems

```
{
  "groupId": 73,
  "printJobEntries": [
    { "externalIdentifier": "A1234", "variables": [
      { "key": "article_name", "data": "My first article" },
      { "key": "article_number", "data": "AF1234" },
      { "key": "batch_no", "data": "20211204" }
    ], "quantity": 1 },
    { "externalIdentifier": "A1234", "variables": [
      { "key": "article_name", "data": "My second article" },
      { "key": "article_number", "data": "BG1234" },
      { "key": "batch_no", "data": "20211224" }
    ], "quantity": 1 }
  ]
}
```

Integration API

Label management is an important system for many companies. And [Cloudlabel](#) now becomes even more powerful with an integration API that lets you connect it to other business systems.

This is big news and opens many possibilities.

The API let you create print jobs in the cloud and print them wherever you want by sending POST request with our Rest API. Simply install a Grafokett Agent to handle all the print jobs on a PC or Mac and start sending requests from your cloud system.

Here are some possibilities with the API:

Create trigger in your business system to generate label at the exact right time

- **Add a simple POST request in your production system and make labels print automatically**
- **Enable label printing from Android and iOS apps without knowing anything about labels, barcodes or how they work**
- **Store order data for later processing online, just set the group and its available in a snap**

Common use case

[Cloudlabel](#) can be integrated with a wide range of business systems in the cloud, as long as it has a backend with REST API. Everything from ERP systems to e-commerce and logistic systems.

ERP systems are one of the main use cases and they often rely on integrations with other systems to manage various tasks. Up until now the most common way to handle custom label designs has been either by manually printing them from a PC in the production or warehouse or by creating a report in a tool designed for invoicing, packing slips, or lists.

But with the integration API and Cloudlabel you can:

- **Create a professional design that meets not only customer expectations but also laws and regulations that the market demands**
- **Trigger all label printing from whatever system is used and let Cloudlabel take care of printing them in the right country, distribution center, or even room. Regardless of whether the system is connected to the same network or not**

Future development



The integration opens other systems to create print jobs in the cloud without someone even knowing about Cloudlabel as a completely automated labeling solution.

And since we work with modern technologies, we can offer labeling management with printing labels headless from web apps, mobile apps, or any other system working with REST API capabilities.

[Get in contact with our team](#) if you want to learn more about the integration possibilities and how it could work for your company. Or [read more about Cloudlabel and create an account](#).