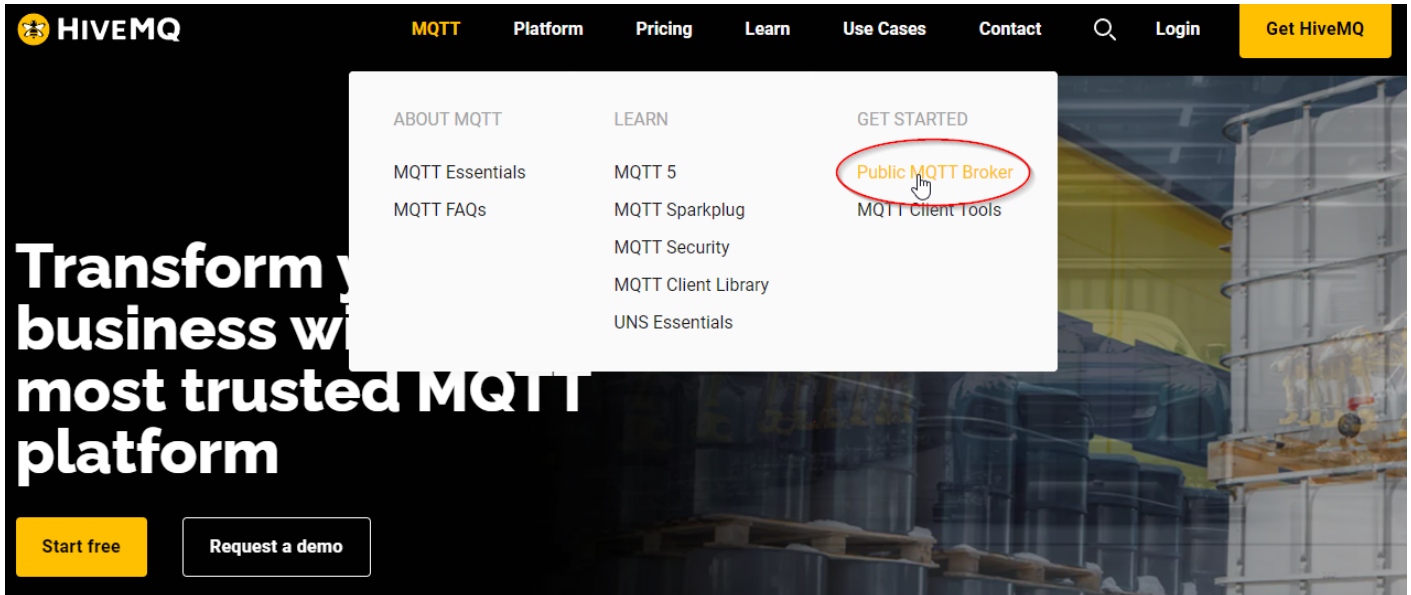
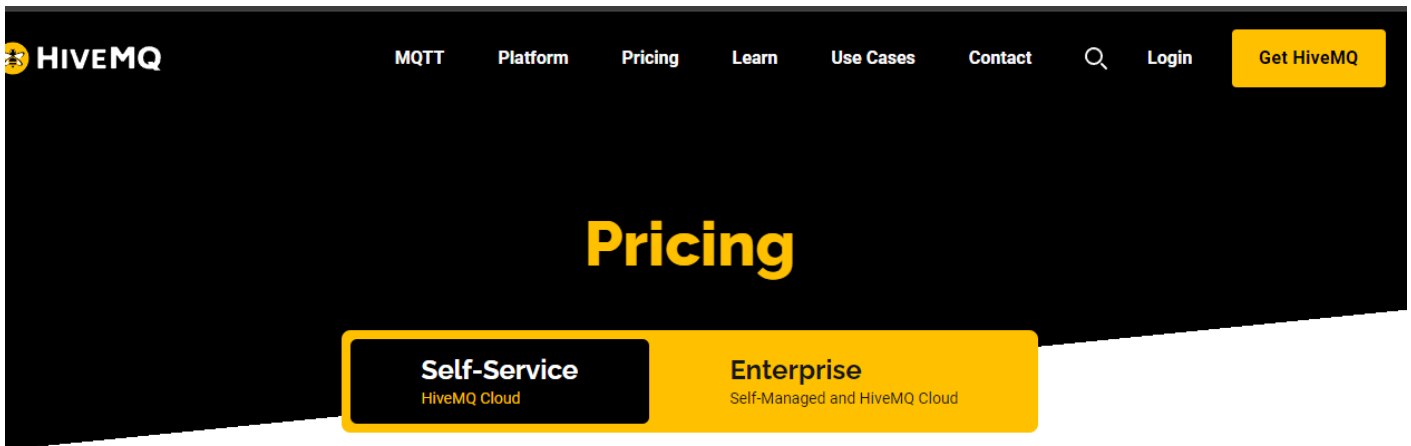


# HiveMQ crear credenciales

Entramos en <https://www.hivemq.com/> y nos abrimos una nueva cuenta en Public MQTT Broker



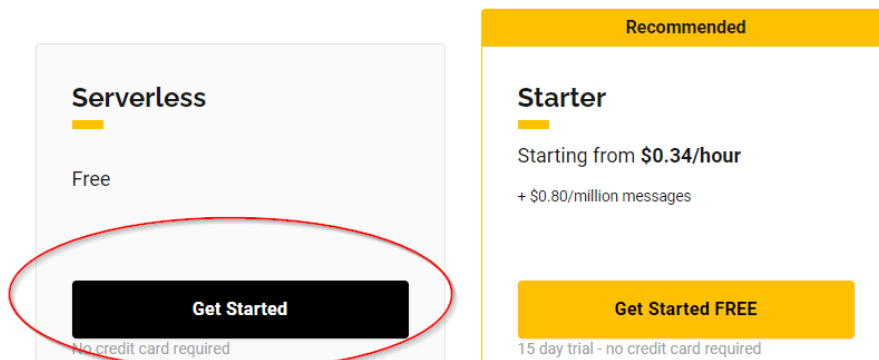
Concretamente en la cuenta gratuita que se puede ver en <https://www.hivemq.com/pricing/>



The image shows the top section of the HiveMQ website. It has a dark blue header with the HiveMQ logo on the left and navigation links (MQTT, Platform, Pricing, Learn, Use Cases, Contact, Login) in the center. A yellow 'Get HiveMQ' button is on the right. Below the header, the word 'Pricing' is written in large yellow letters. Underneath, there are two yellow boxes: 'Self-Service' (with 'HiveMQ Cloud' below it) and 'Enterprise' (with 'Self-Managed and HiveMQ Cloud' below it).

## HiveMQ Cloud Self-Service

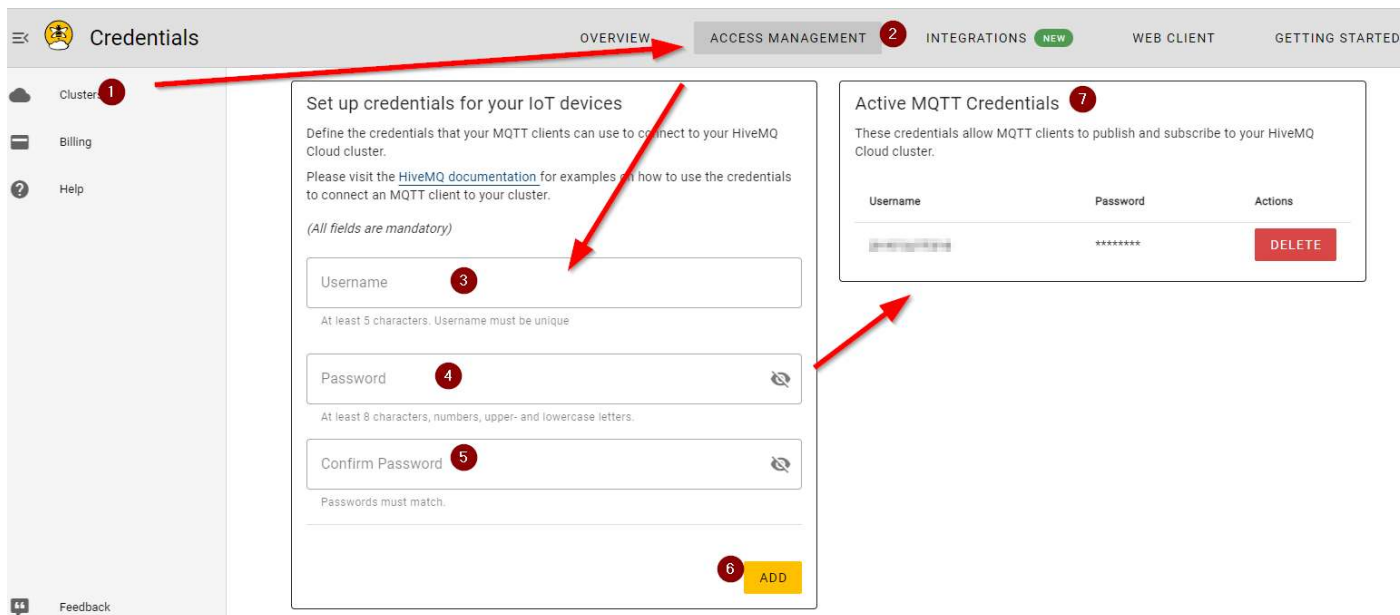
Develop, test, deploy, and scale production IoT use cases without a large investment



The image shows two pricing options for HiveMQ Cloud Self-Service. On the left is the 'Serverless' option, which is 'Free'. It has a red circle around a black 'Get Started' button, with the text 'No credit card required' below it. On the right is the 'Starter' option, which is 'Recommended'. It shows 'Starting from \$0.34/hour' and '+ \$0.80/million messages'. It has a yellow 'Get Started FREE' button with the text '15 day trial - no credit card required' below it.

Una vez dentro tenemos que abrir unas credenciales para que nuestra placa pueda usar este broker, en Cluster-Manage cluster y luego Access Management, creamos un **usuario y contraseña** que luego usaremos en Arduinoblocks

Una vez creado sale en el cuadro de Active MQTT Credentials



The screenshot shows the 'Credentials' management page in the CATEDU interface. The page has a sidebar on the left with links for 'Cluster' (1), 'Billing', and 'Help'. The main content area is titled 'Set up credentials for your IoT devices' and includes instructions, a link to 'HiveMQ documentation', and a note that all fields are mandatory. There are three input fields: 'Username' (3) with a note 'At least 5 characters. Username must be unique', 'Password' (4) with a note 'At least 8 characters, numbers, upper- and lowercase letters.', and 'Confirm Password' (5) with a note 'Passwords must match.'. A yellow 'ADD' button (6) is at the bottom right. On the right side, there is a section titled 'Active MQTT Credentials' (7) showing a table with columns for 'Username', 'Password', and 'Actions'. The table contains one entry with a masked username, a masked password, and a 'DELETE' button. Red arrows point from the annotations to the corresponding elements: 1 points to the 'Cluster' link, 2 points to the 'ACCESS MANAGEMENT' tab, 3 points to the 'Username' field, 4 points to the 'Password' field, 5 points to the 'Confirm Password' field, 6 points to the 'ADD' button, and 7 points to the 'Active MQTT Credentials' section.

Credentials

OVERVIEW ACCESS MANAGEMENT 2 INTEGRATIONS NEW WEB CLIENT GETTING STARTED

Cluster 1

Billing

Help

Feedback

### Set up credentials for your IoT devices

Define the credentials that your MQTT clients can use to connect to your HiveMQ Cloud cluster.

Please visit the [HiveMQ documentation](#) for examples on how to use the credentials to connect an MQTT client to your cluster.

(All fields are mandatory)

Username 3

At least 5 characters. Username must be unique

Password 4

At least 8 characters, numbers, upper- and lowercase letters.

Confirm Password 5

Passwords must match.

6 ADD

### Active MQTT Credentials 7

These credentials allow MQTT clients to publish and subscribe to your HiveMQ Cloud cluster:

Username	Password	Actions
*****	*****	DELETE

Revision #2

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