

# Create A Database In Cloudant DB

Team ID	PNT2022TMID02546
Project Name	Smart waste management system for metropolitan cities

## Cloudant DB

The screenshot shows the Cloudant Databases management interface. At the top, there's a 'Databases' header with a 'Database name' dropdown, a 'Create Database' button, and icons for JSON, a document, and a bell. Below this is a 'Your Databases' section containing a table with the following data:

Name	Size	# of Docs	Partitioned	Actions
nodered	17.0 KB	3	No	[Icons for edit, lock, and delete]

A left sidebar contains various navigation icons, and a bottom status bar shows a document icon.

The screenshot displays the details page for a specific Cloudant resource. The breadcrumb is 'Resource list / node-red-tvafo-2022--cloudant-1668621545421', followed by 'Active' status and 'Add tags' link. The page has tabs for 'Overview', 'Capacity', and 'Docs', with 'Overview' selected. A 'Launch Dashboard' button is in the top right. The left sidebar lists 'Manage', 'Service credentials', 'Plan', and 'Connections'. The main content area, titled 'Deployment details', includes:

- CRN:** cm.v1:bluemix:public:cloudantnosql:eu-gb:a/3350b6237f44560a9a6efec62e7bd27-ae712d54-7555-427c-a86a-d1308d803b50::
- Location:** London
- External endpoint:** <https://b369b014-a68e-4744-bf87-3add1d3b3031-bluemix.cloudant.com>
- External endpoint (preferred):** <https://b369b014-a68e-4744-bf87-3add1d3b3031-bluemix.cloudantnosql:appdomain.cloud>
- Authentication methods:** [IBM Cloud IAM](#), [Cloudant credentials](#), and a 'Migrate to IAM Only' button.
- Activity Tracker event types:** A dropdown menu set to 'Management' with a 'Save' button.
- Disk encryption:** Yes. Automatically generated disk encryption key.

A blue '5' icon is visible in the bottom right corner.