



## Nakadi: Streaming Events to 100s of Teams

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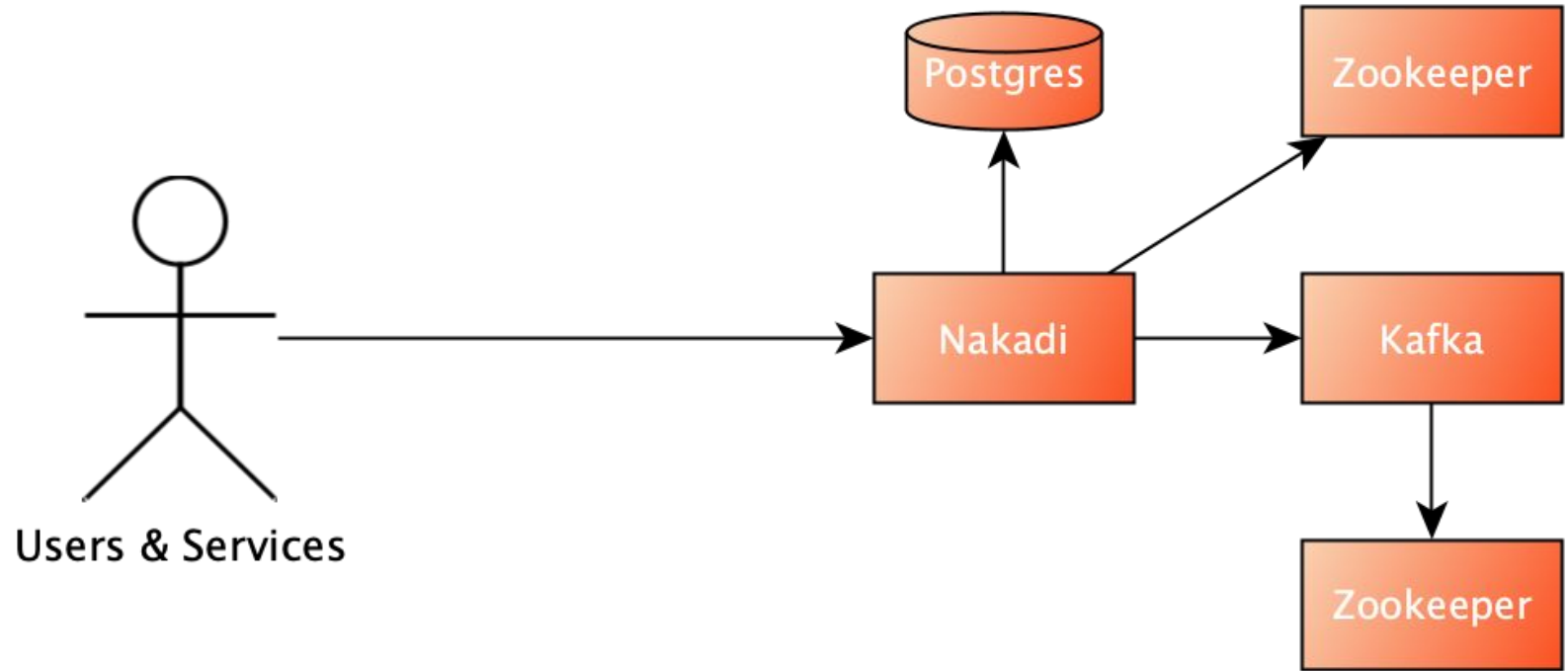


Lionel Montrieux, Zalando SE

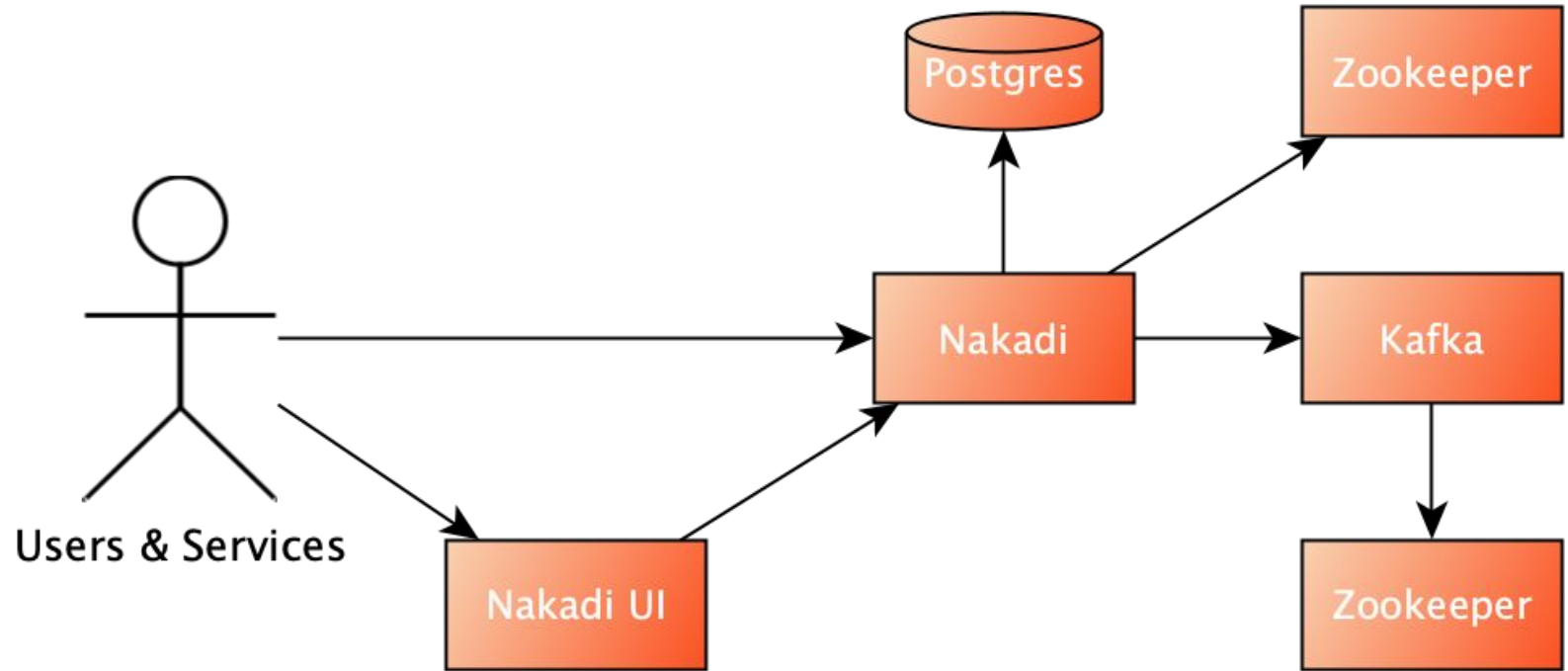
03-02-2019



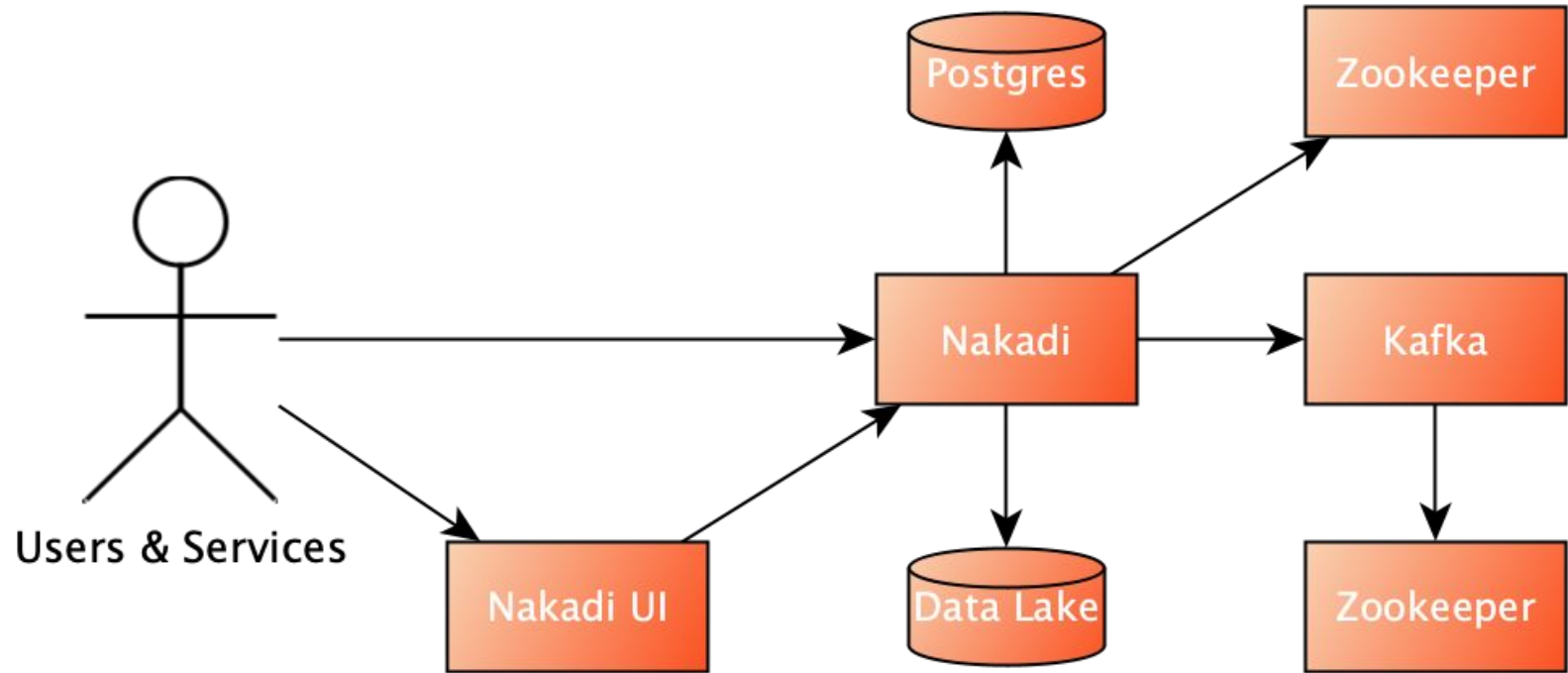
# Nakadi



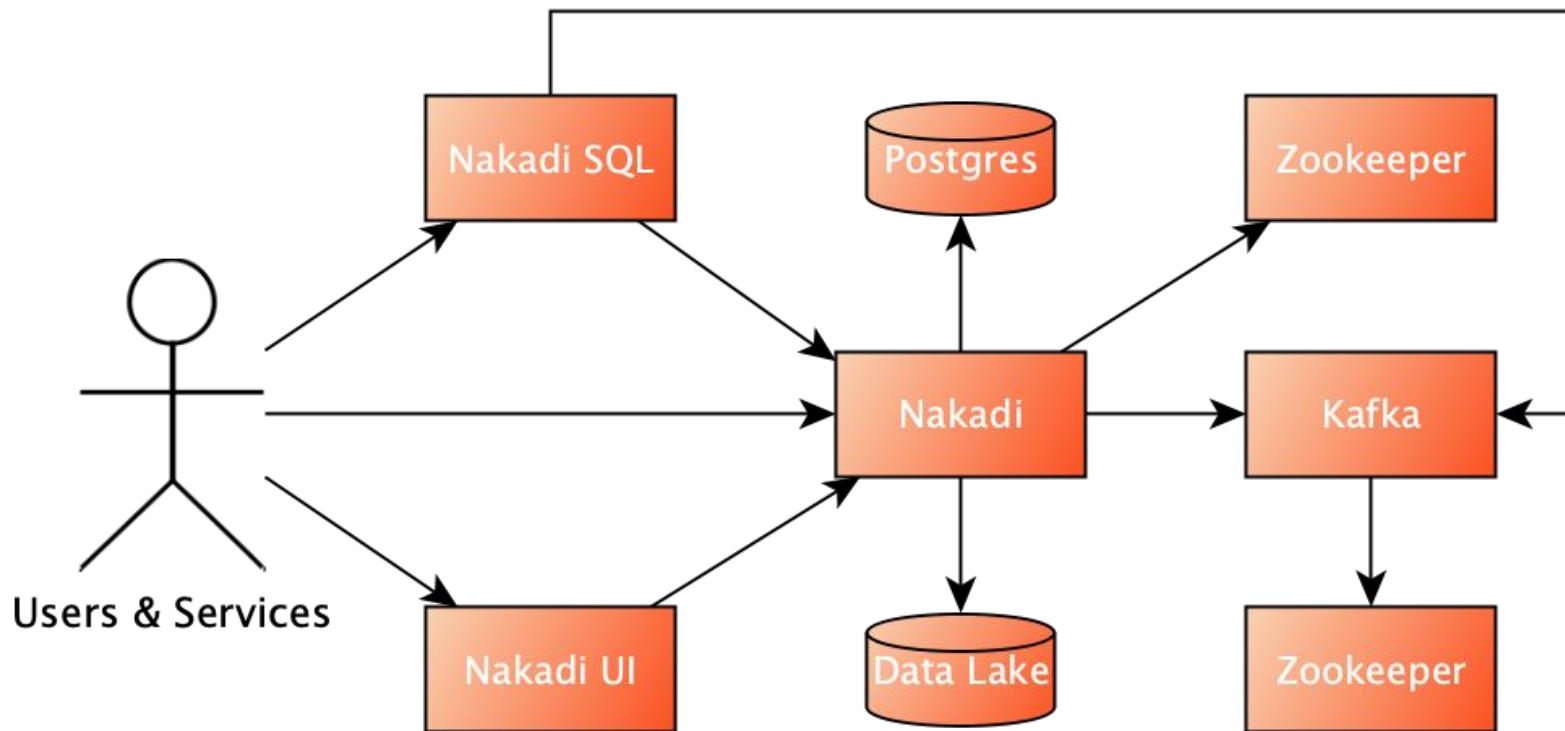
# Nakadi



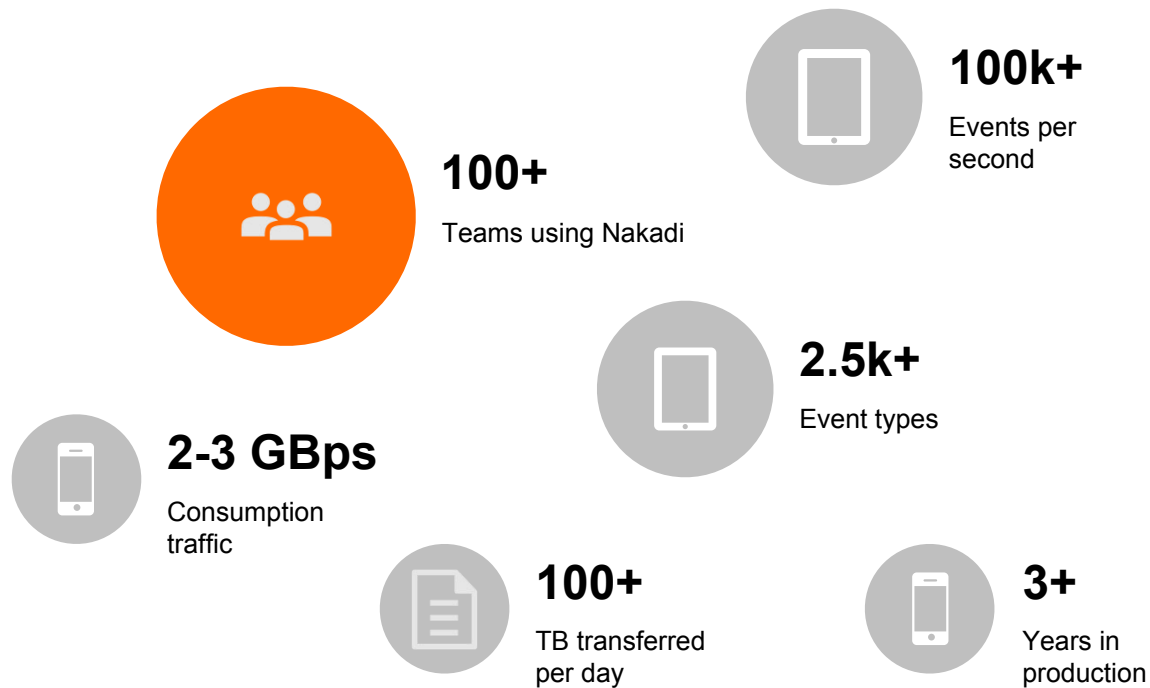
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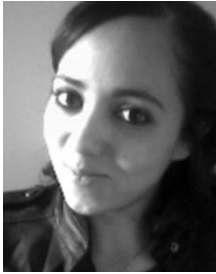


# Nakadi at Zalando





# Who we are, what we do



# 1: Operational Excellence








## 2: Easy to use

The screenshot displays the Zalando Event Types management interface. At the top, the Zalando logo is on the left, and navigation links for 'Event Types', 'Subscriptions', 'Documentation', and a 'Create' button are in the center. A search bar and a user profile icon are on the right. Below the navigation bar, a dark blue banner shows three status indicators: 'Security 100%' with a shield icon, 'Schema 100%' with a document icon, and 'Misc 90%' with a network icon. The main content area is titled 'Event Types > nakadi.sql.tutorial' and includes a row of action icons (edit, copy, download, chart, star, delete) and a share icon. On the left, a sidebar lists properties: 'Owning application' (stups\_nakadi), 'Category' (data), 'Compatibility mode' (forward), 'Enrichment strategies' (metadata\_enrichment), 'Partition strategy' (hash), 'Partition key fields' (client\_id), and 'Ordering key fields' (none). The main panel has tabs for 'Schema', 'Partitions' (selected), 'Publishers', 'Consumers', 'Authorization', and 'Publish Events'. The 'Partitions' tab shows '2 Partitions' and a table with the following data:

	PARTITION ID	OLDEST OFFSET	NEWEST OFFSET	TOTAL	
0	001-0001-000000000000000000	001-0001-000000000001080147	1080148	<a href="#">Inspect events</a>	
1	001-0001-000000000000000000	001-0001-000000000001034862	1034863	<a href="#">Inspect events</a>	

# 3: Self-Service

 [Event Types](#) [Subscriptions](#) [Documentation](#) [Create](#)

Search all  

```
10  }
11  },
12  "required": [],
13  "definitions": {
14    "Money": {
15      "type": "object",
16      "properties": {
17        "amount": {
18          "type": "number",
19          "format": "decimal"
20        }
21      }
22    }
23  }
```


ACCESS CONTROL ⓘ required

User ▼

User name in LDAP, e.g. 'amerkel'

☐ Read ☐ Write ☐ Admin

Add

NAME	READ	WRITE	ADMIN
Any valid token	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Users:			
<a href="#">Imontrieux</a>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 

# Our 3 Principles



**Operational  
Excellence**



**Ease of Use**



**Self-Service**



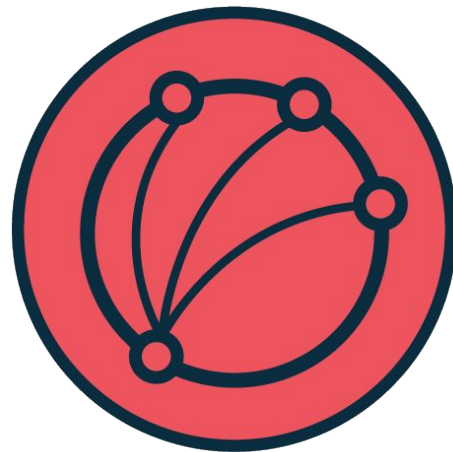
**Happy team**

<https://nakadi.io>

<https://github.com/zalando/nakadi>

<https://github.com/zalando-nakadi/nakadi-ui>

<https://opensource.zalando.com/restful-api-guidelines/>





# Questions?



<https://nakadi.io>



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