

KEYCLOAK & SSO (PART II)

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# IMPLEMENTATIONS

## FROM PART I

<https://github.com/thomasdarimont/awesome-keycloak>

<https://www.keycloak.org/guides>

<https://oauthdebugger.com>

<https://auth0.com>

<https://www.youtube.com/watch?v=996OiexHze0>

<https://www.youtube.com/watch?v=duawSV69LDI>

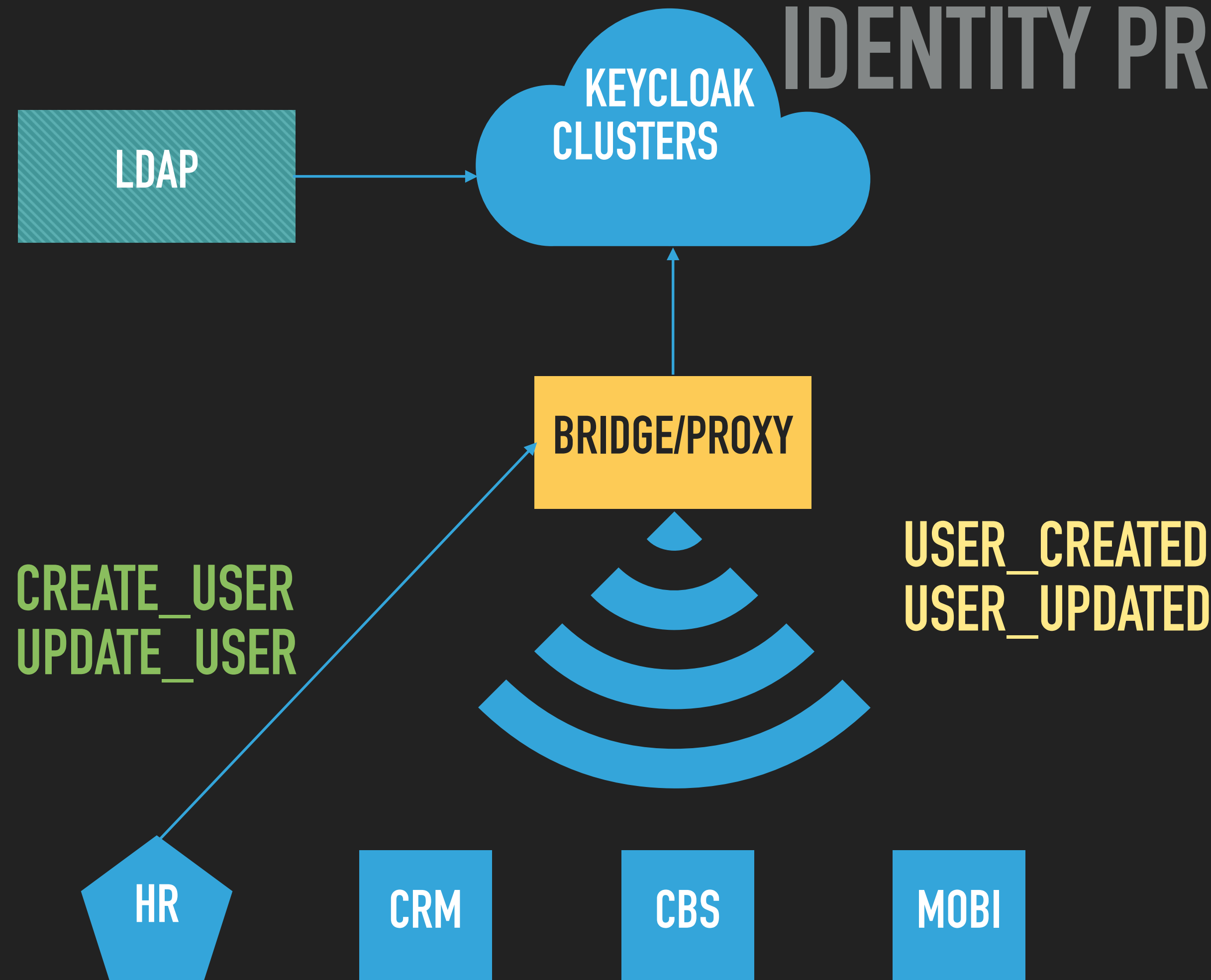
<https://www.youtube.com/watch?v=q50LxyGtEf0>



# WHERE WE ARE NOW?

- ▶ “CLASSICAL”
- ▶ “USER-LESS”

# IDENTITY PROVIDER



```
{  
  "id": "uuid-1234",  
  "username": "unique_username",  
  "email": "email",  
  "firstName": "John",  
  "lastName": "Doe",  
  "enabled": true,  
  "emailVerified": true,  
  "attributes": {  
    "key": [  
      "value1",  
      "value2"  
    ]  
  }  
}
```

STILL VERIFY ACCESS TOKENS IN KEYCLOAK

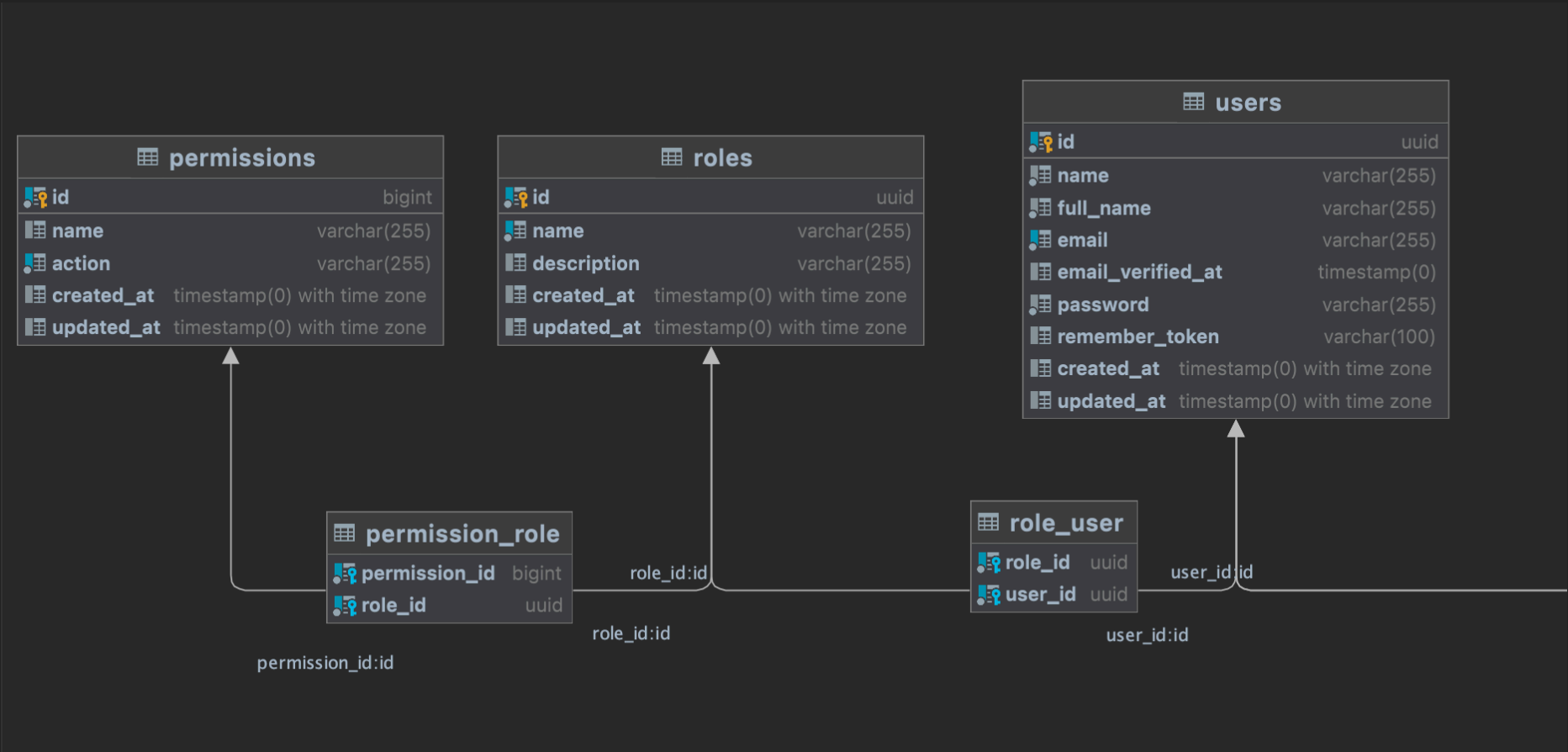


## CLAIMS

- ▶ keycloak & ldap
- ▶ hr -> bridge -> keycloak
- ▶ events been published & consumed

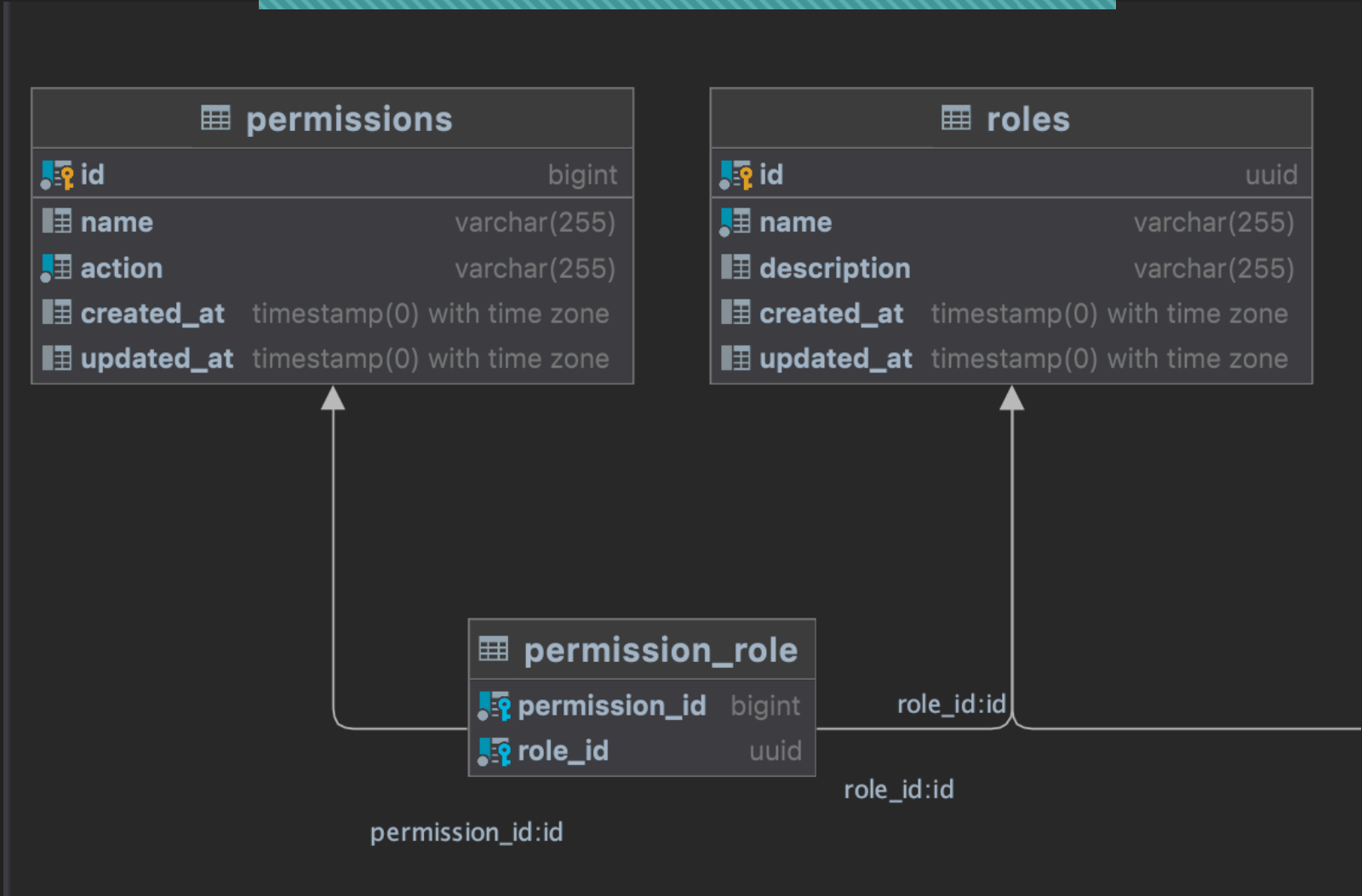


# WHAT ABOUT ACCESS CONTROL ?

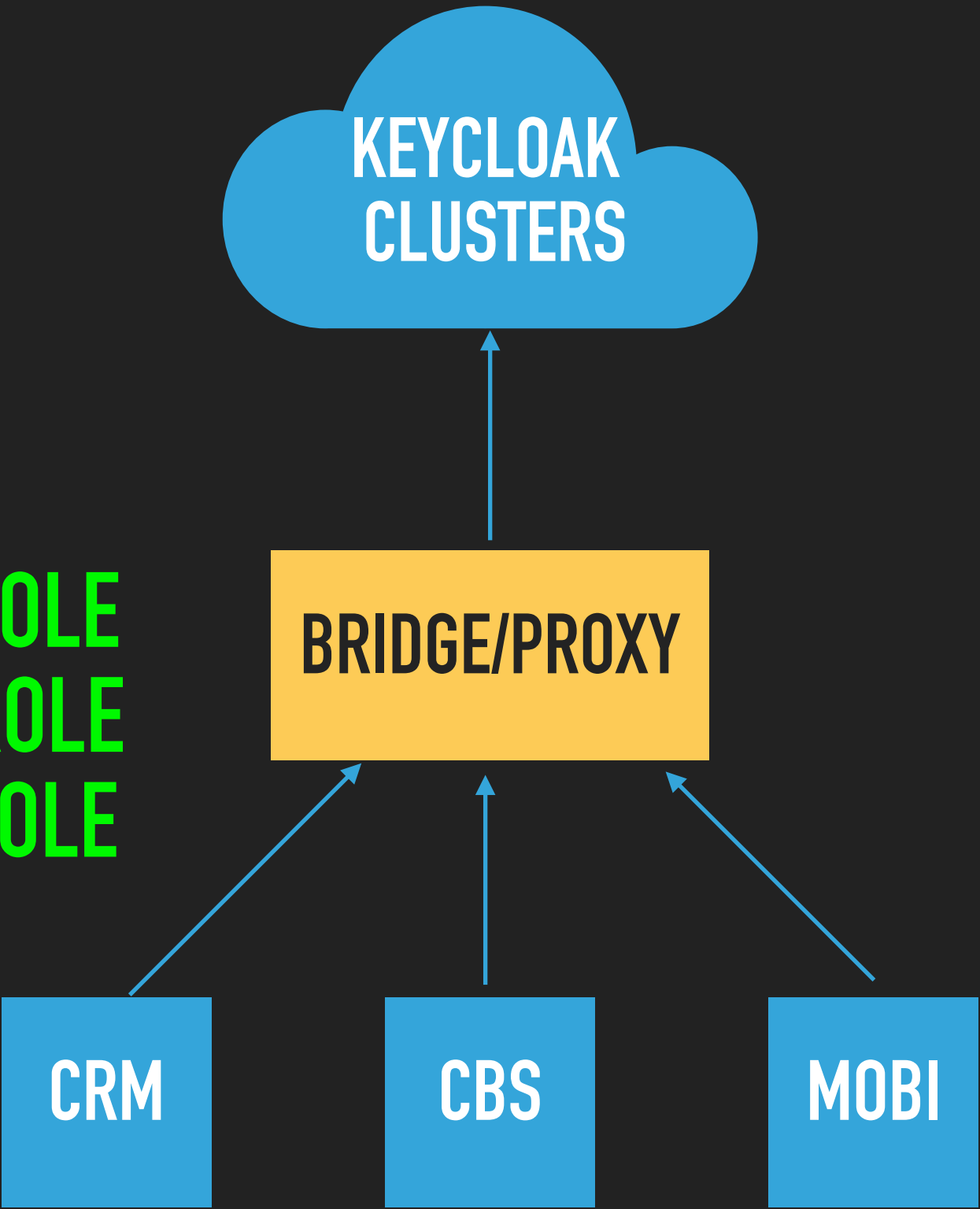


CONTROLLED BY APP UI ITSELF

CONTROLLED BY KEYCLOAK UI



CREATE\_ROLE  
UPDATE\_ROLE  
DELETE\_ROLE





QUESTIONS ?

