

Service running on EC2



Secondary service running on parent service EC2



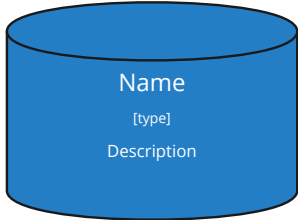
Kubernetes deployment



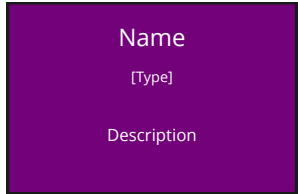
Kubernetes statefulset



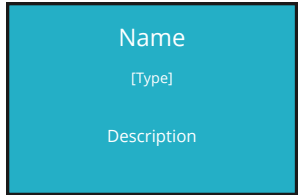
External service/system



Any type of storage, can be persistent, temporary, database, filesystem etc.  
This should only be used in special case where dependency is not shared between more than 2-3 services to keep diagrams simple.



AWS Lambda function



Kubernetes deployment



Dependency defined somewhere else



Indicates that given unit uses MariaDB.



Indicates that given unit uses MongoDB.



Indicates that given unit uses PostgreSQL.



Indicates that given unit is producer of SQS messages.



Indicates that given unit is consumer of SQS messages.



Indicates that given unit is both producer and consumer of SQS messages.



Indicates that given unit is producer of Kafka messages.



Indicates that given unit is consumer of Kafka messages.



Indicates that given unit is both producer and consumer of Kafka messages.



Indicates that given unit uses redis.



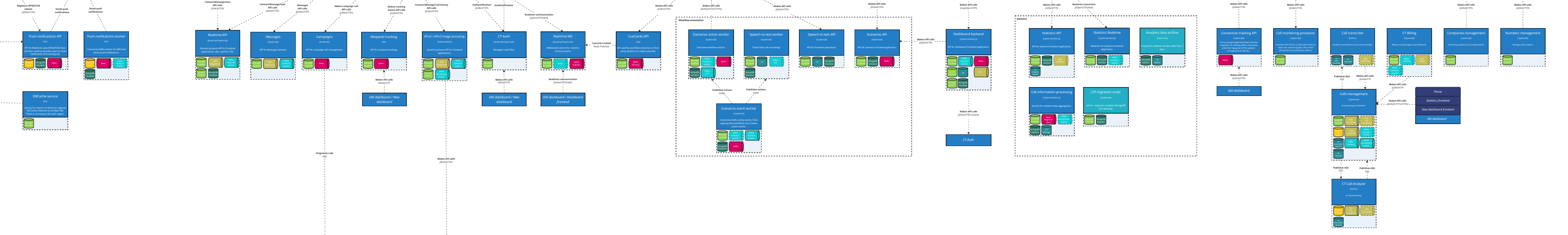
Indicates that given unit uses redis pub/sub.

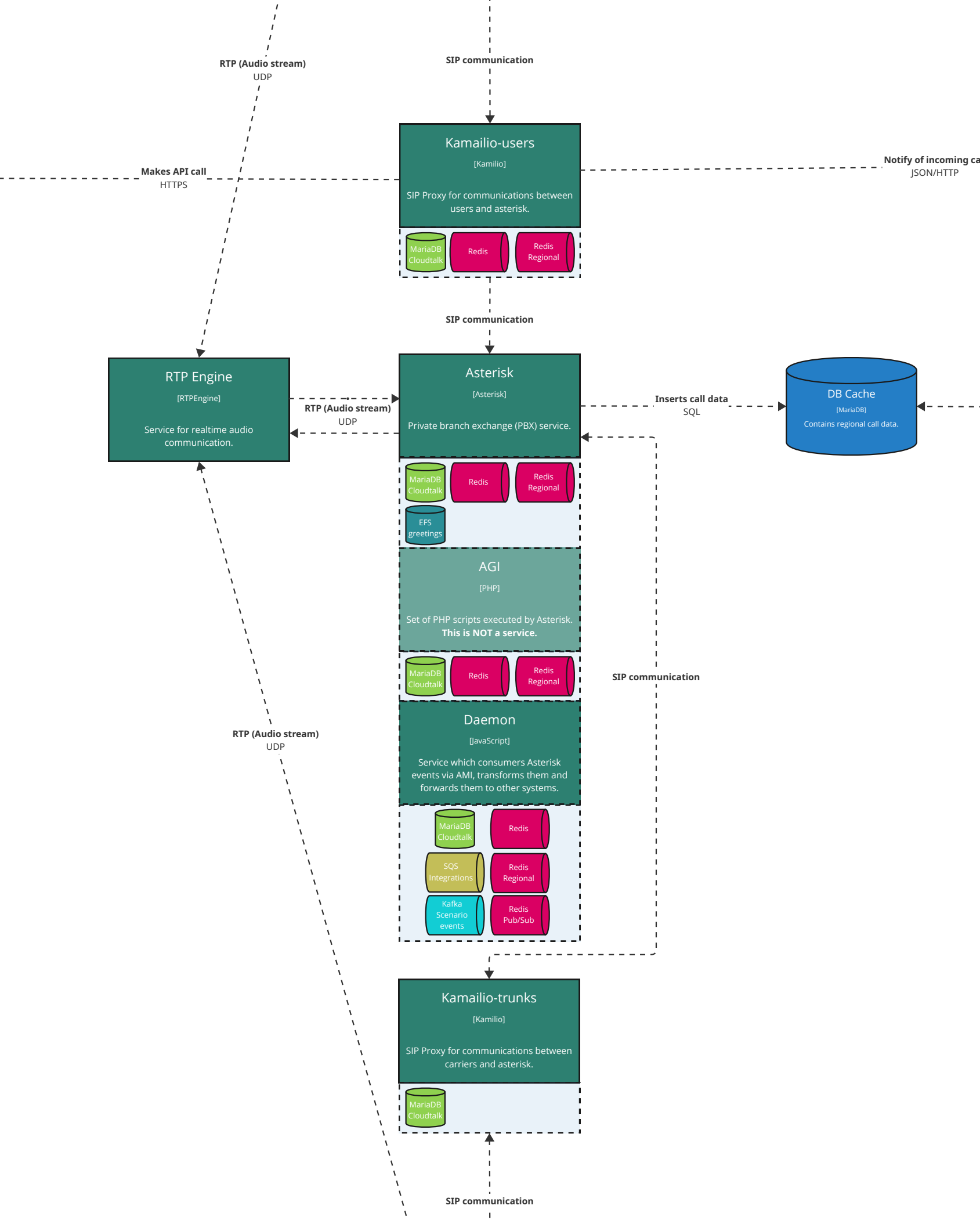


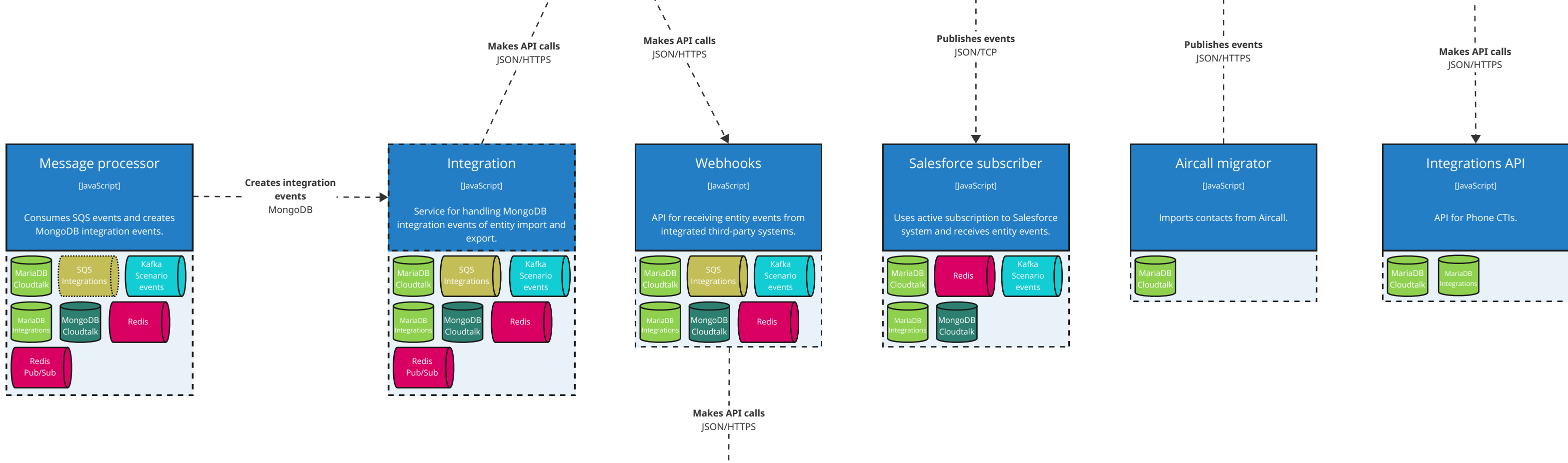
Indicates that given unit uses S3 bucket.

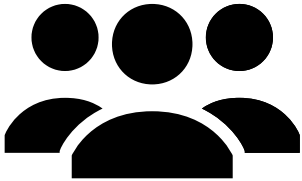


Indicates that given unit uses EFS.







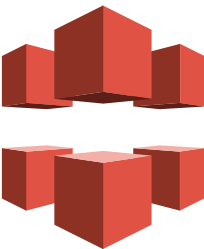


Users



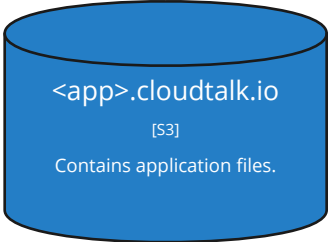
Cloudflare

Proxied



CloudFront

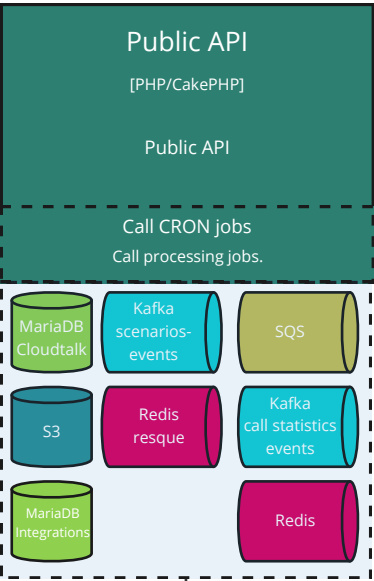
Routing configuration for SPA



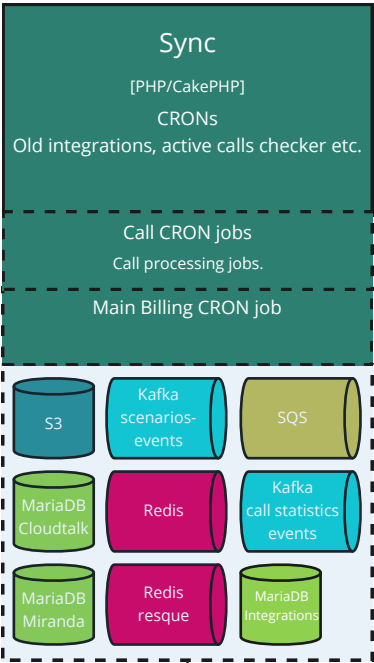
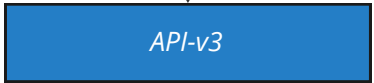
<app>.cloudtalk.io

[S3]

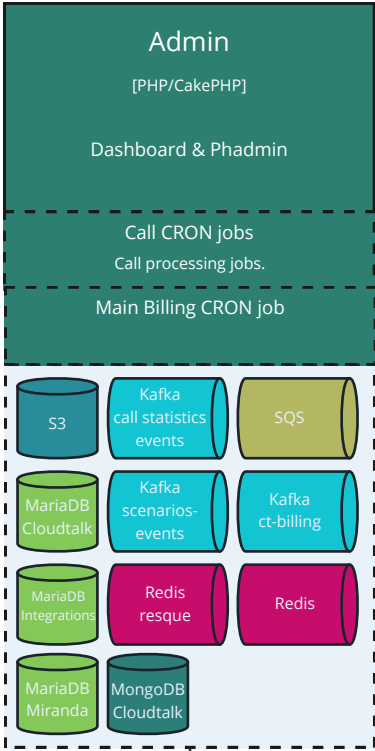
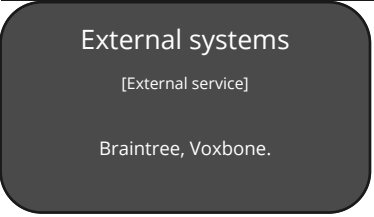
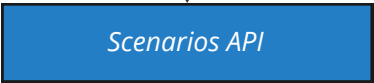
Contains application files.



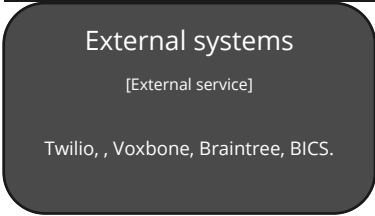
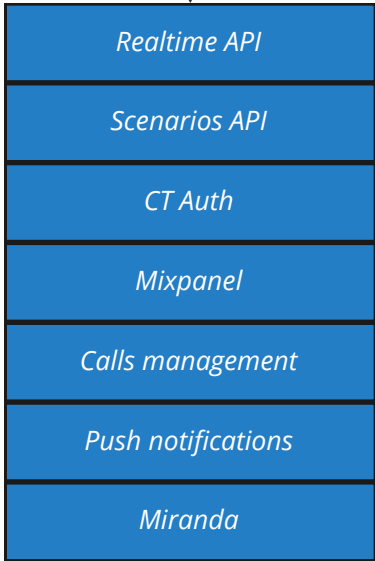
Makes API calls  
JSON/HTTPS



Makes API calls  
JSON/HTTPS



Makes API calls  
JSON/HTTPS



Makes HTTP requests  
HTTPS