

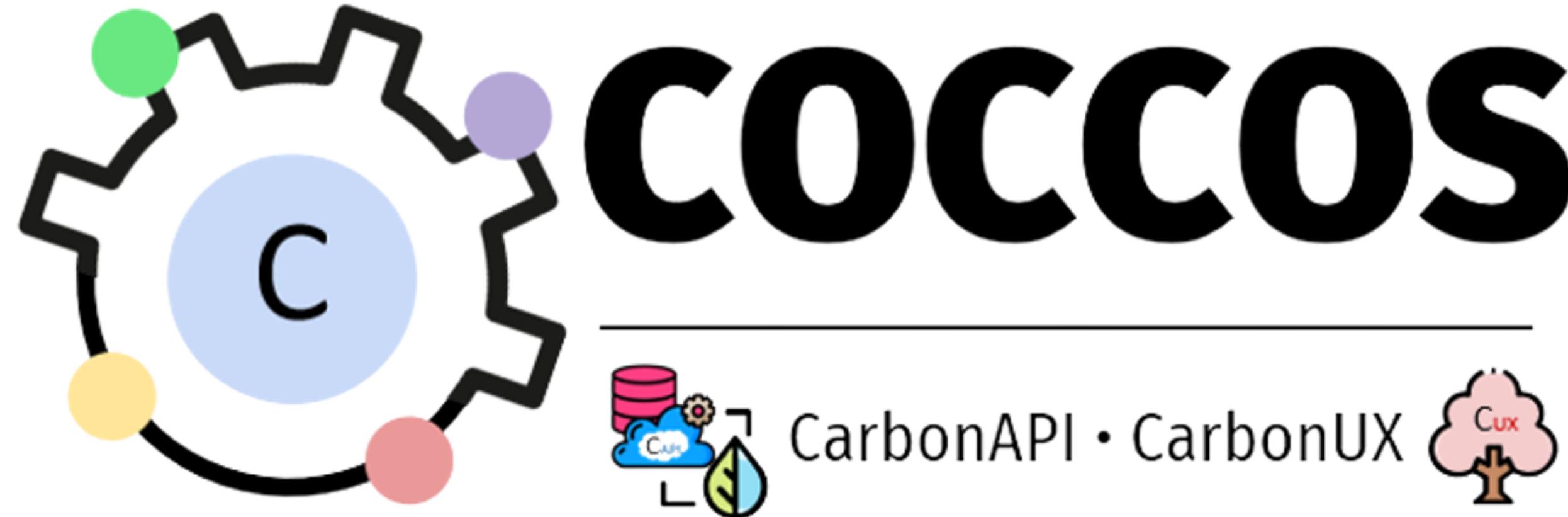


HUAWEI

Spark Infinity

Huawei Developer Competition 2023

| July - October |



REDEFINE YOUR EXPERIENCE IN CARBON EMISSION CONTROL



iPadOS



mac OS



chrome OS



Scan me!

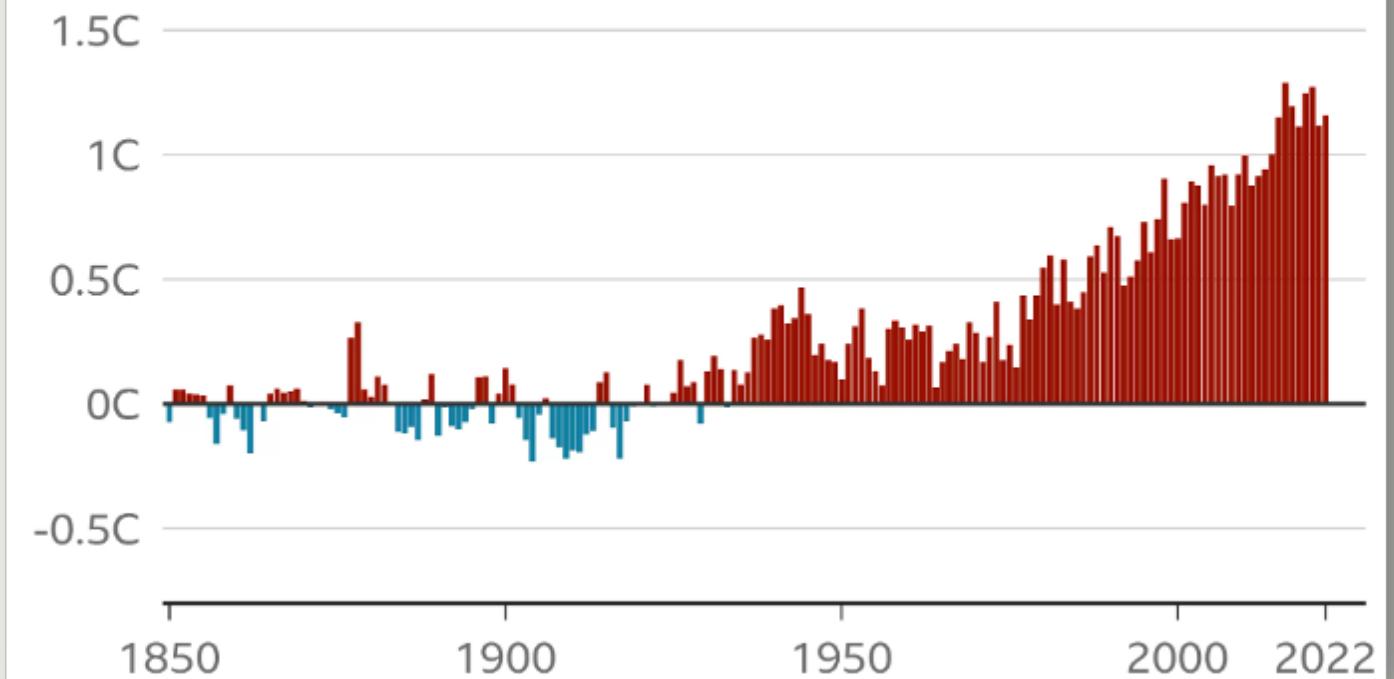
<https://cocos.jingjietan.com>

TAN JING JIE
CHONG SIEW YEN
LAI YU LIANG
CHAN JIA LIN
OLUWATIMILEHIN ILELADEWA

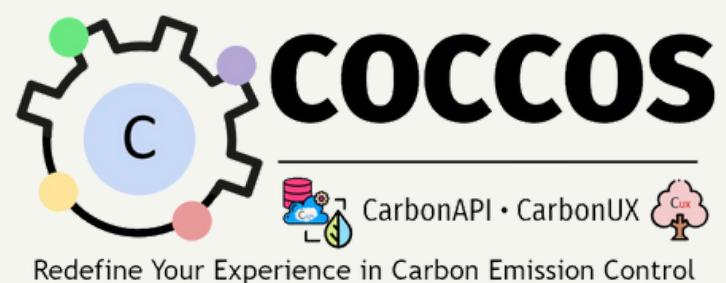
TEAM
REPACKAGING
 FEATURE

The world has been getting warmer

Change in annual average global temperature from pre-industrial levels (1850-1900) in degrees C



Existing **carbon offset credit strategies** lack the adaptability needed to navigate **evolving environmental conditions and regulatory frameworks**.



presents a groundbreaking approach to **carbon emission control**, transcending the limitations of static models.

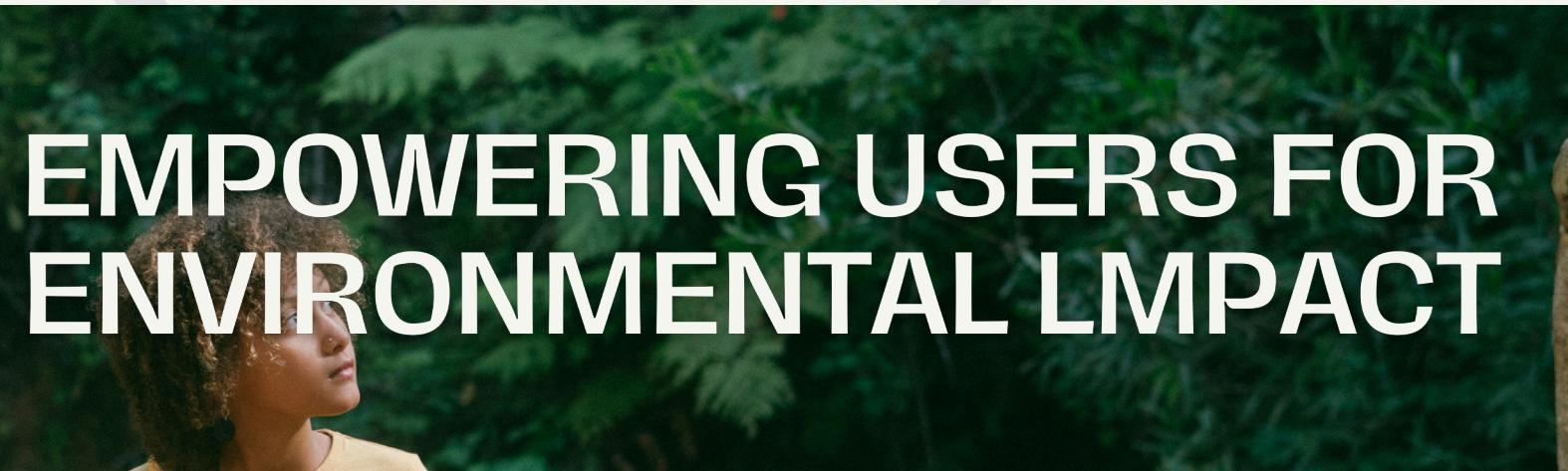




GOAL OF CARBON OFFSET CREDIT



CENTRALISED OPERATING SYSTEM



ENHANCED USER EXPERIENCE

Platform usability, foster engagement, and build trust through transparent governance.

CONTINUOUS PUBLIC ENGAGEMENT AND AWARENESS

Encourage community input to address environmental issues

DATA-DRIVEN CARBON MANAGEMENT

Empower government strategies with comprehensive data for sustainable carbon management.

ECO-FRIENDLY BLOCKCHAIN IMPLEMENTATION

Invest in sustainable blockchain integration, minimizing carbon footprint for an energy-efficient trading system

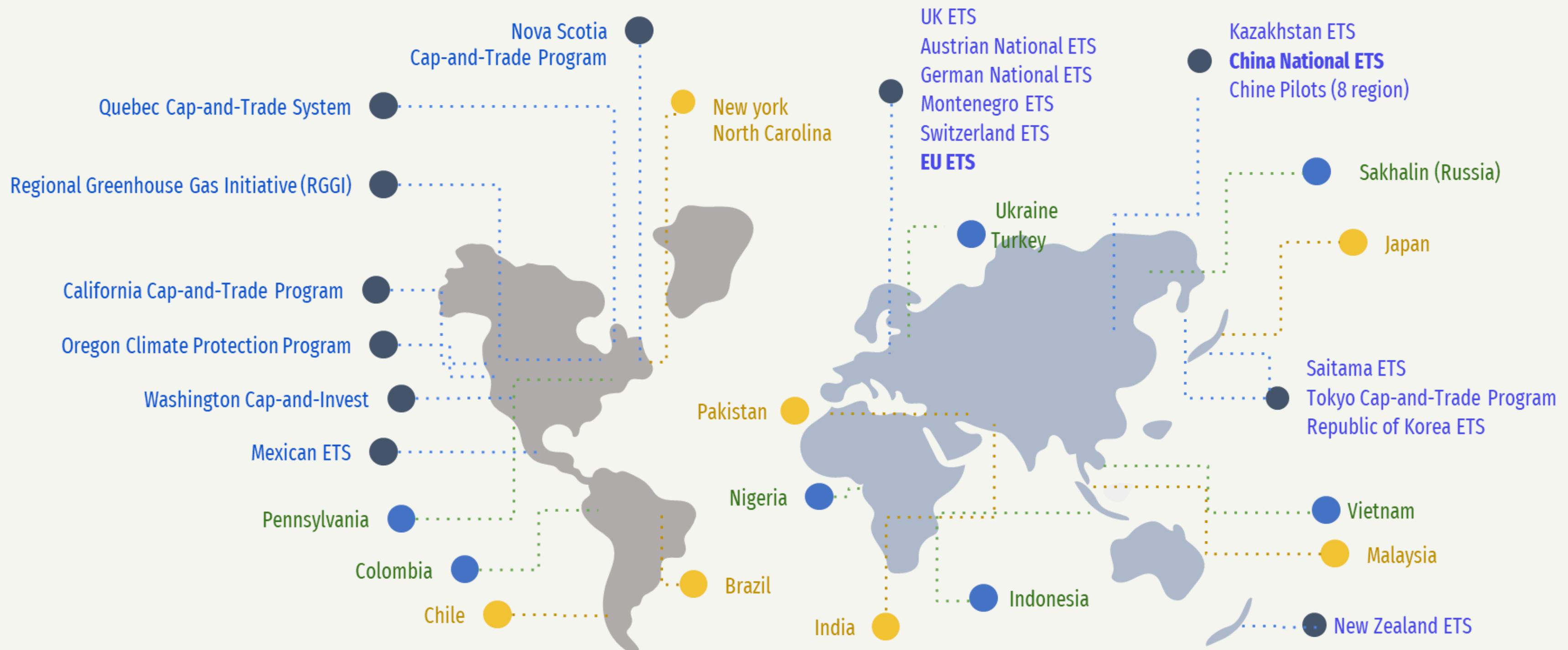
METAVERSE MARKET ENGAGEMENT

Utilize metaverse technologies to create immersive experiences, educating users and fostering a sustainable future

CARBON EMISSION TRADING



WORLDWIDE



WHY COCCOS

IS BETTER 

USER-FRIENDLY TRADING HUB



INTEGRATED AND UNIFIED PLATFORM



RUN ON ALL SIZES



SUITABLE FOR



APPLICATION WITH ENSUING INCENTIVES



TRADING PLATFORM IN THE DIGITAL REVOLUTION



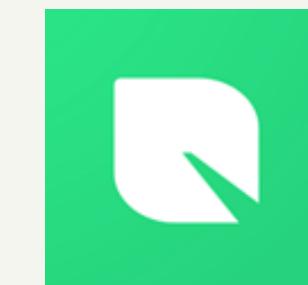
PLUGINS INCLUDE



AIRCARBON EXCHANGE



CARBON TRADE EXCHANGE (CTX)

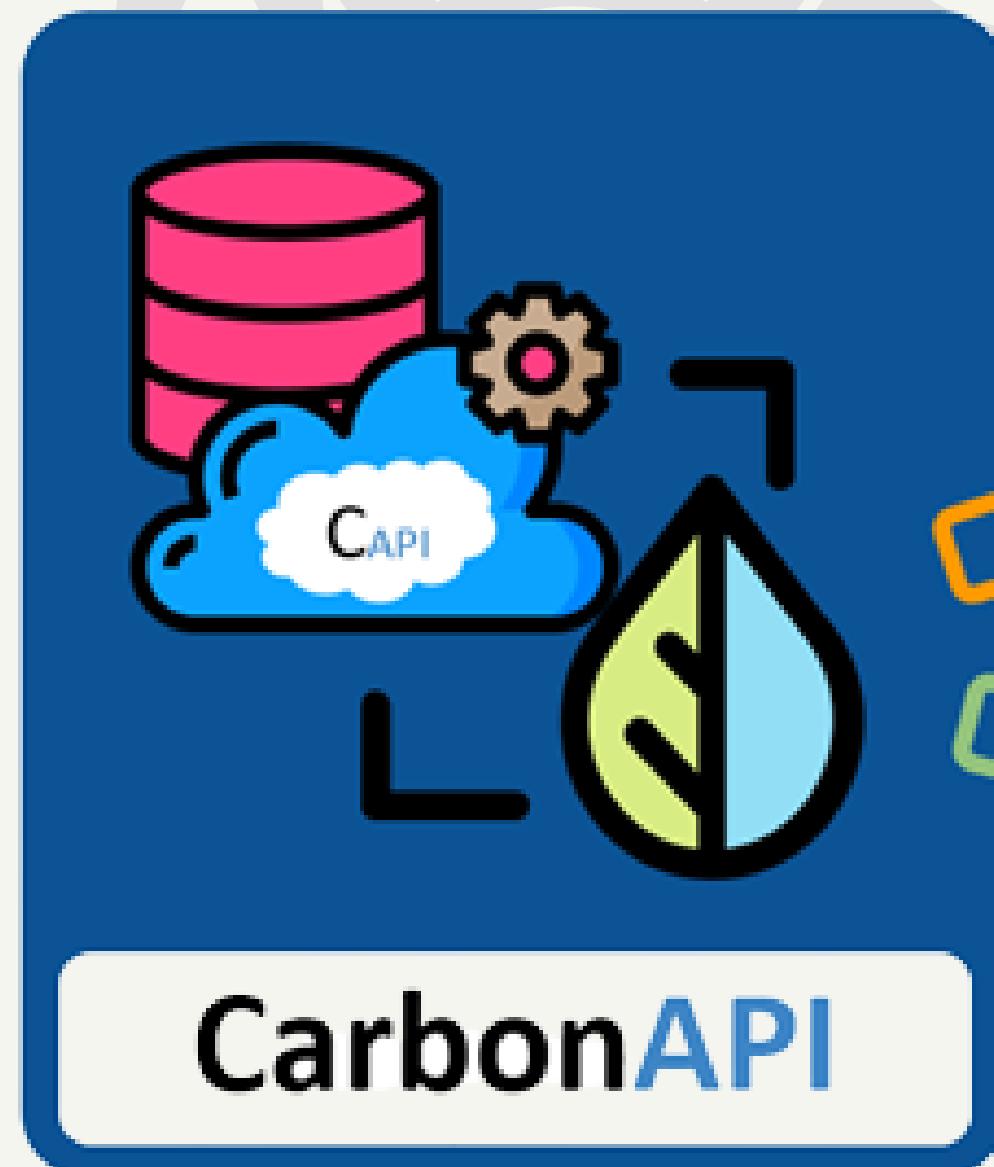


AIRCARBON

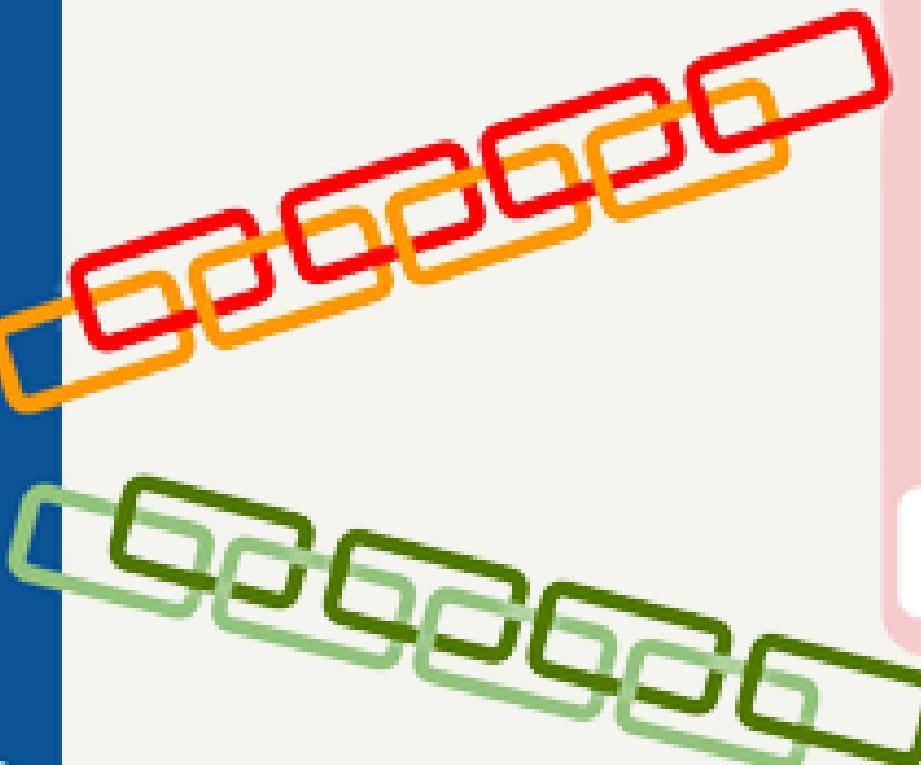
TECHNICAL

**Carbon
API**

MAINTAINING
CARBON TRANSACTION
RECORD



CarbonAPI



... (Other 3rd party)



C^{TX}



**carbon
UX**

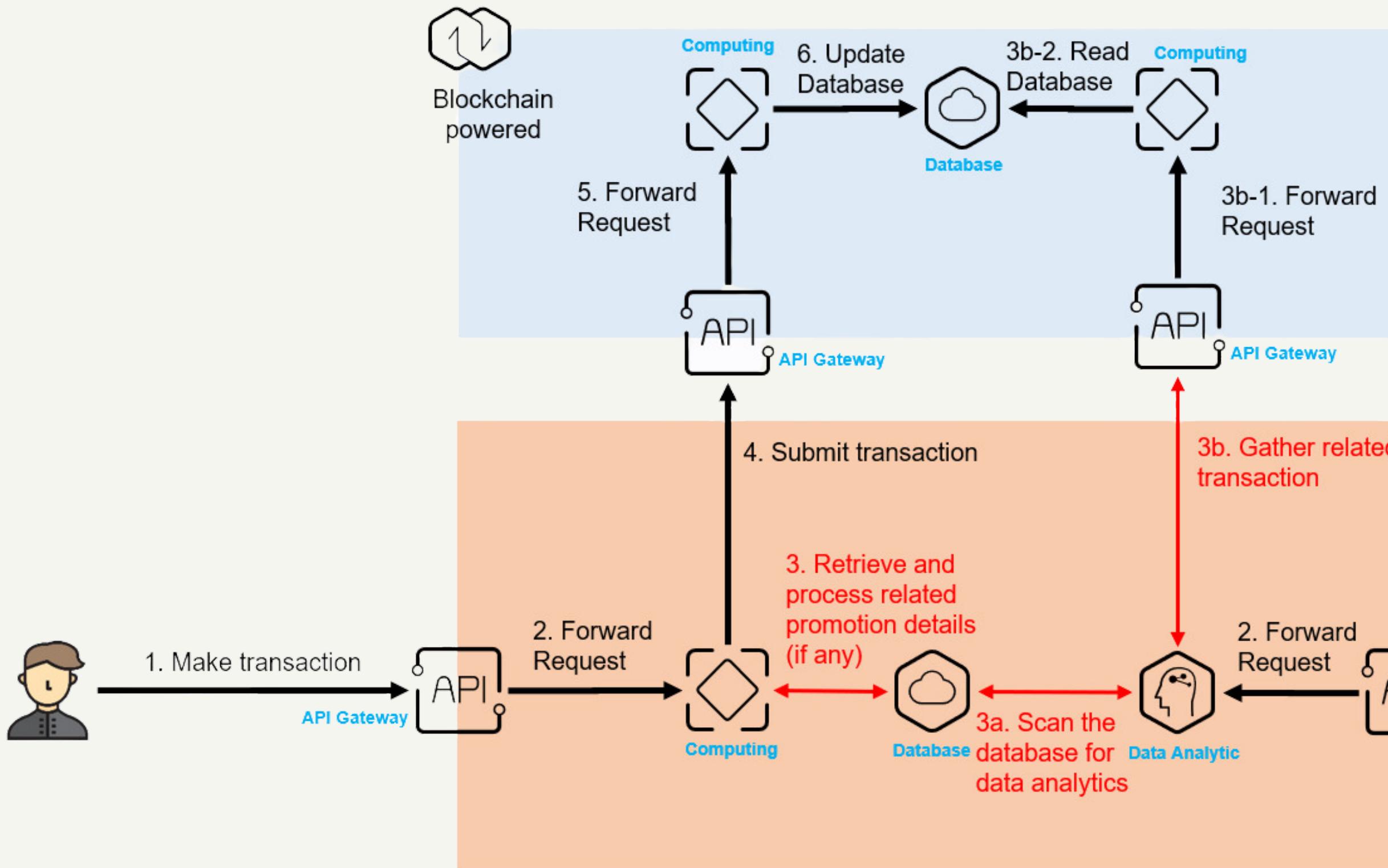
RESPONSIBLE

PROMOTION RECORD OF
EACH USER AND PROVIDE
INSIGHT TO MARKETING
DEPARTMENT

ARCHITECTURE

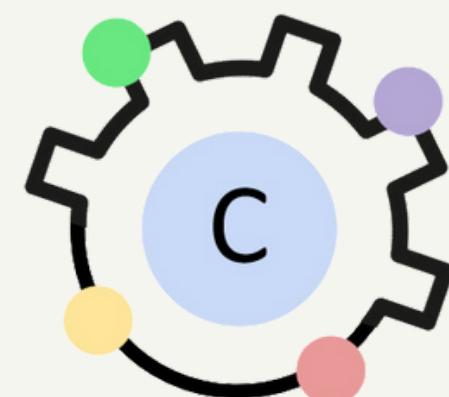


DEPLOYMENT ARCHITECTURE



CarbonAPI

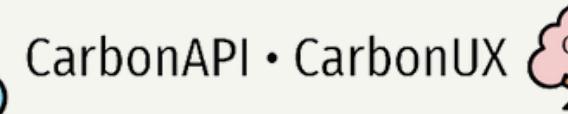
CarbonUX



COCCOS



CarbonAPI • CarbonUX



Redefine Your Experience in Carbon Emission Control



IMPLEMENTED INNOVATIONS

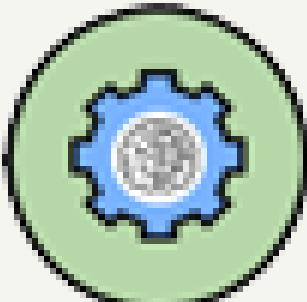
Exchange Offset Credit

Promote fairness when using public resources in production



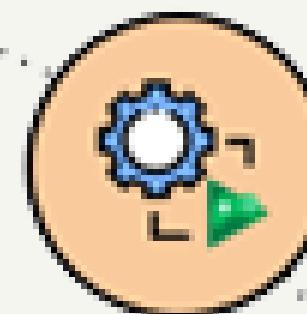
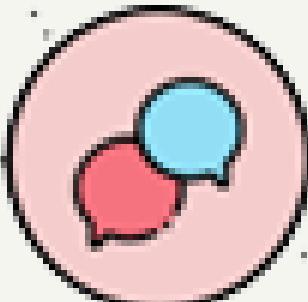
Machine Learning

Chatbot and Recommendation



User-Friendly Interface

Adapting Large-language Model to enhance experience



Gamification and Rewards

Encourage user to involve in CEC with a new experience



Pioneer & Adopter

First application under the CarbonAPI system



Education & Awareness

Raise public awareness and promote people responsibility

ADOPTED



CONVERSATIONAL BOT SERVICE (CBS)

A screenshot of the Huawei Cloud console interface for the Conversational Bot Service. It shows a 'Create Q&A Bot' dialog box with fields for 'Name' (set to 'customer') and 'Language' (set to 'English').

CHATBOT



Conversational Bot Service

Latest features and updates



APPGALLERY CONNECT

A screenshot of the AppGallery Connect developer console. It shows the 'Project settings' section with tabs for 'General information', 'Manage APIs', 'Server SDK', 'Data processing location', 'Project plan', 'Project quota', and 'Project bills'. The 'General information' tab is active, showing developer ID, public key, project name, and project ID.

CLOUD HOSTING

APPGALLERY CONNECT

A screenshot of the AppGallery Connect developer console under the 'Cloud Functions' section. It shows a 'Create Function' dialog box with fields for 'Name' (set to 'general') and 'Invoke' (set to 'Event'). Below this, there's a 'functionCodes' section with a code editor for 'handler.js'.

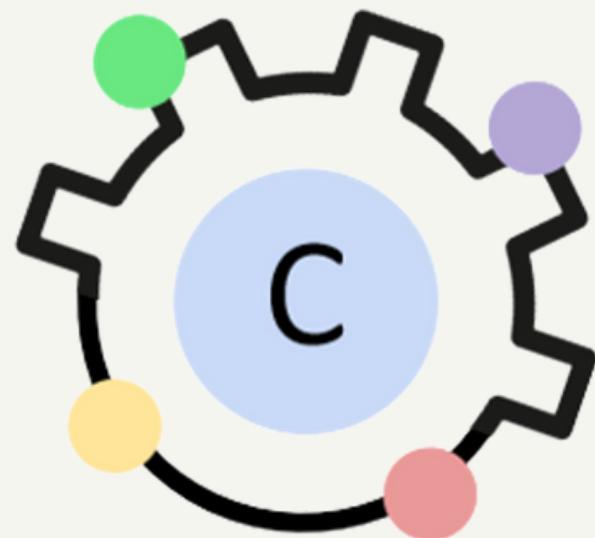


CLOUD FUNCTIONS

APPGALLERY CONNECT

A screenshot of the AppGallery Connect developer console under the 'Cloud DB' section. It shows the 'Cloud DB for Object' interface with tabs for 'Cloud DB Zones', 'Data Entries', 'Rules', and 'Usage Statistics'. It lists object types like 'transaction' and 'user_profile' with their creation and modified times.

CLOUD DB



COCCOS



CarbonAPI • CarbonUX



Brought to you by:

REPACKAGING FEATURE



THANK YOU

See you on 18 Sept, 5pm!

