



MAINTAINING YOUR RENTAL PROPERTY PORTFOLIO IN SHANGHAI

LESLIE CARDONE

PROBLEM:

SHANGHAI IS HUMID



A photograph showing a dense cluster of palm trees and various tropical plants growing from a concrete structure, likely a wall or bridge. The scene is lush and green, illustrating a humid environment.

**EXTREMELY
HUMID**



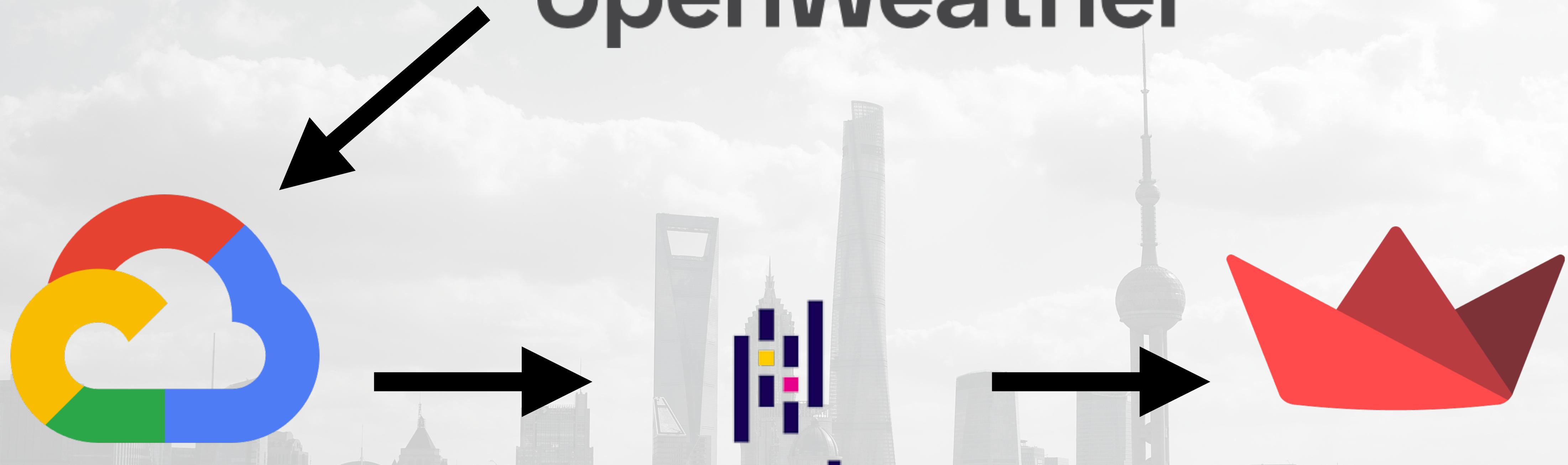




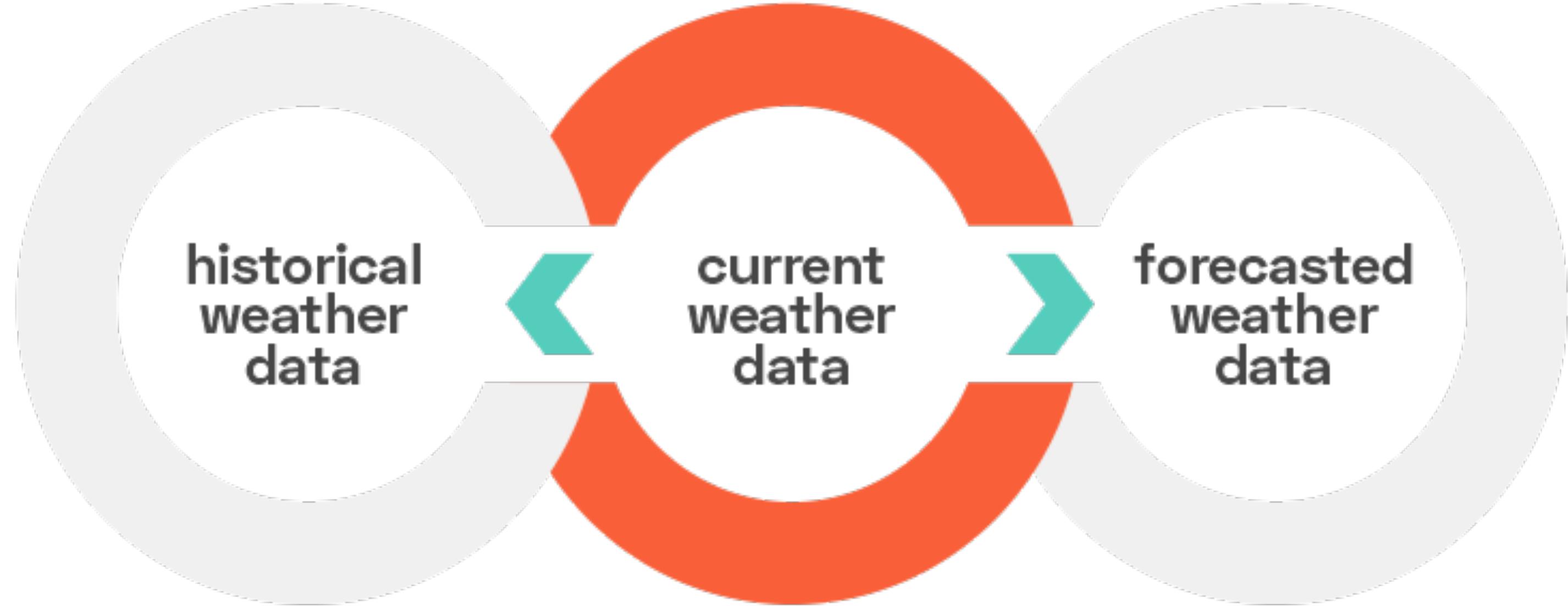
PREPARE & PREVENT
MOLD
WATER DAMAGE
DECAY

WEATHER TRENDS
HUMIDITY
RAIN

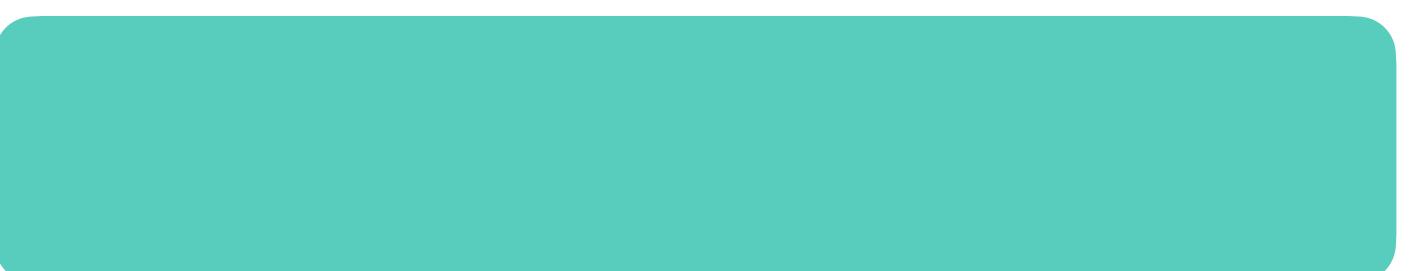
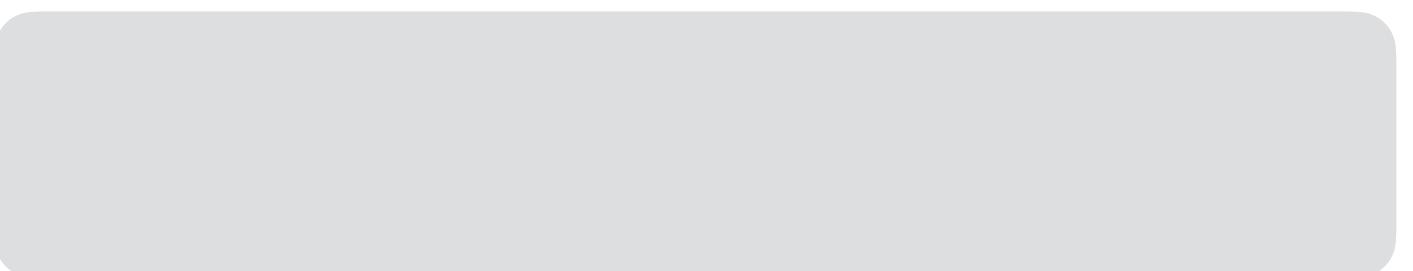
DATA & PIPELINE

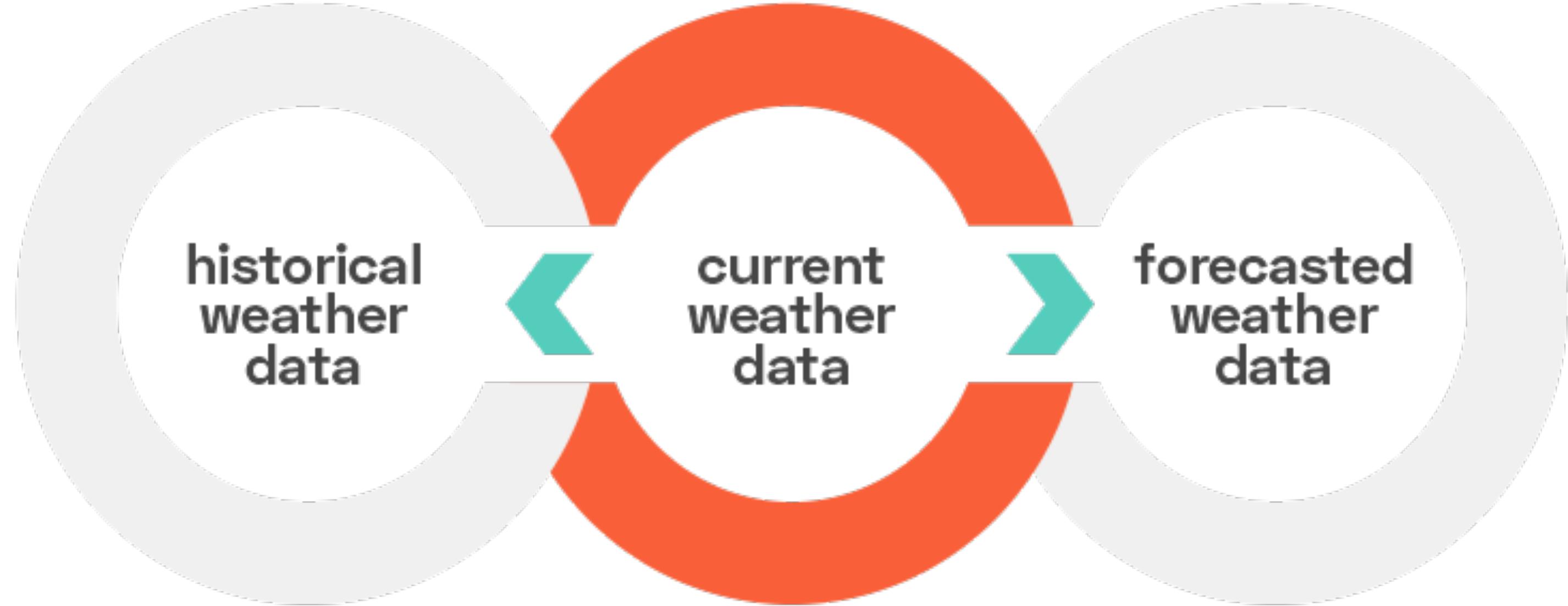


pandas

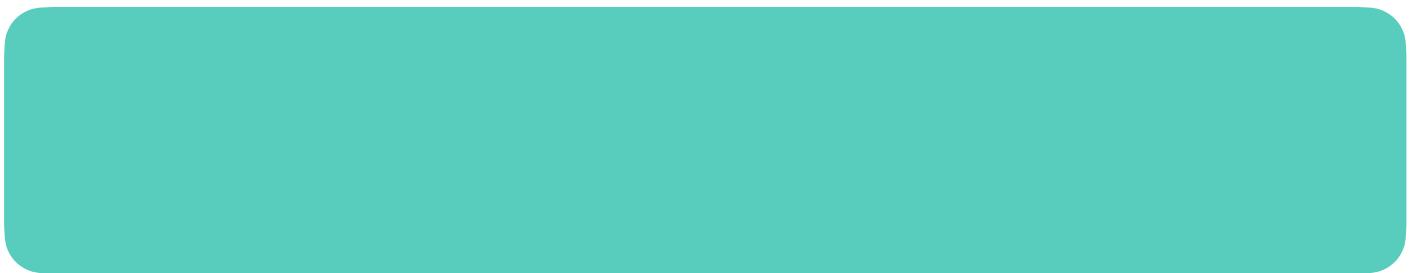
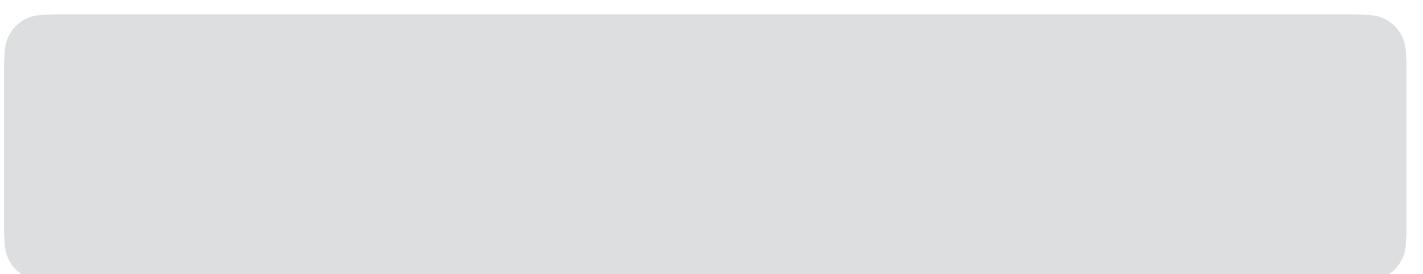


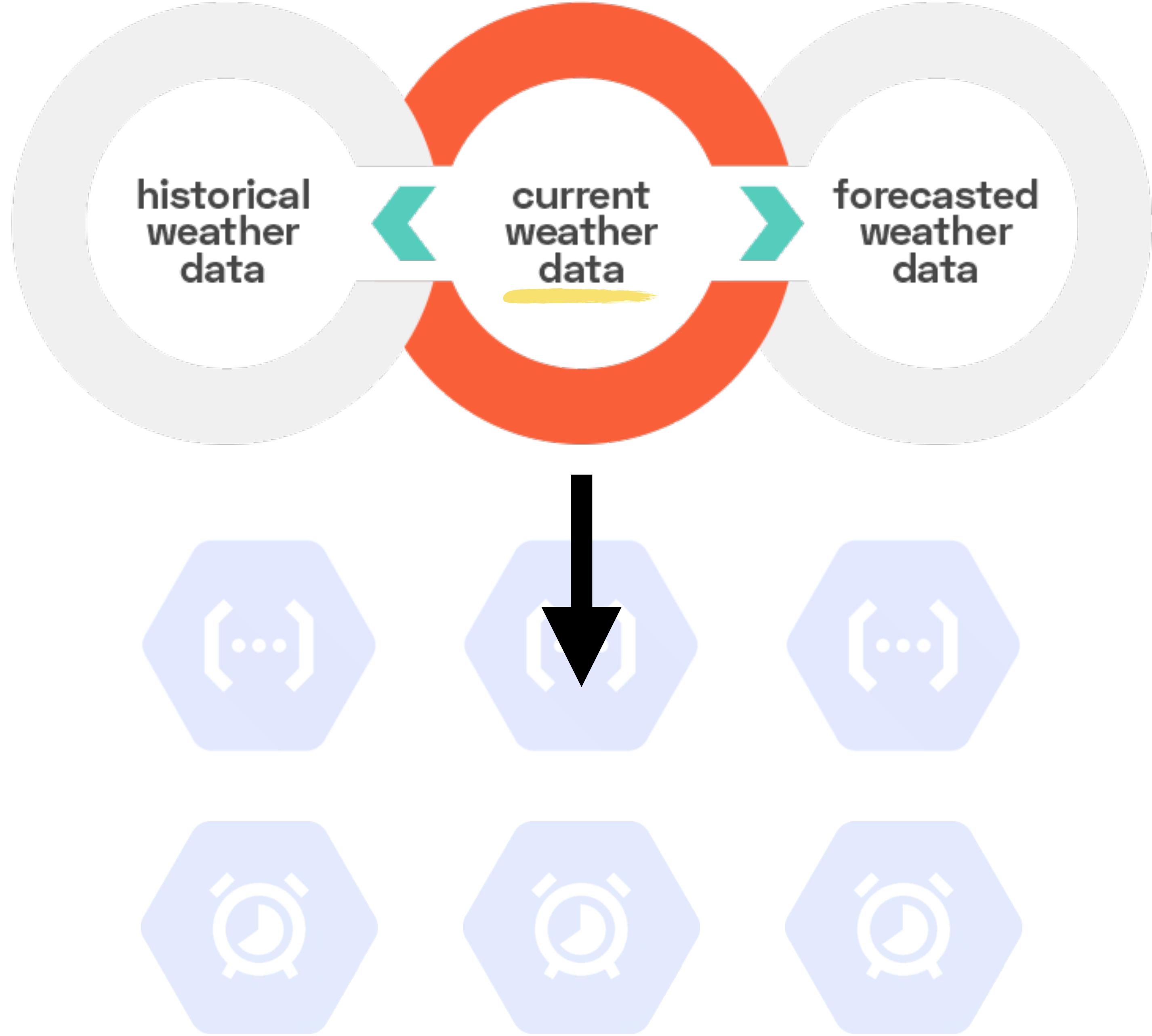
Firebase



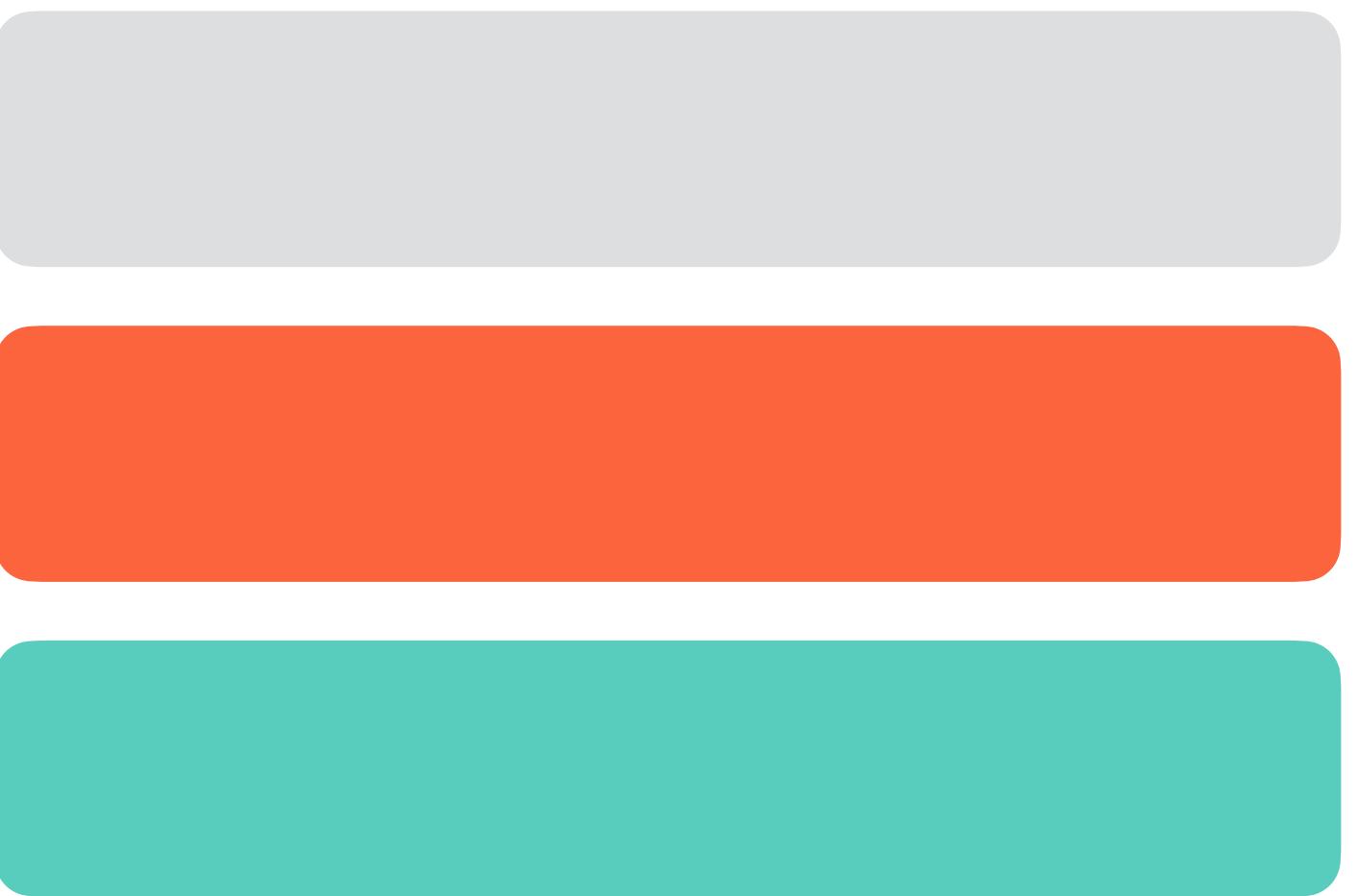


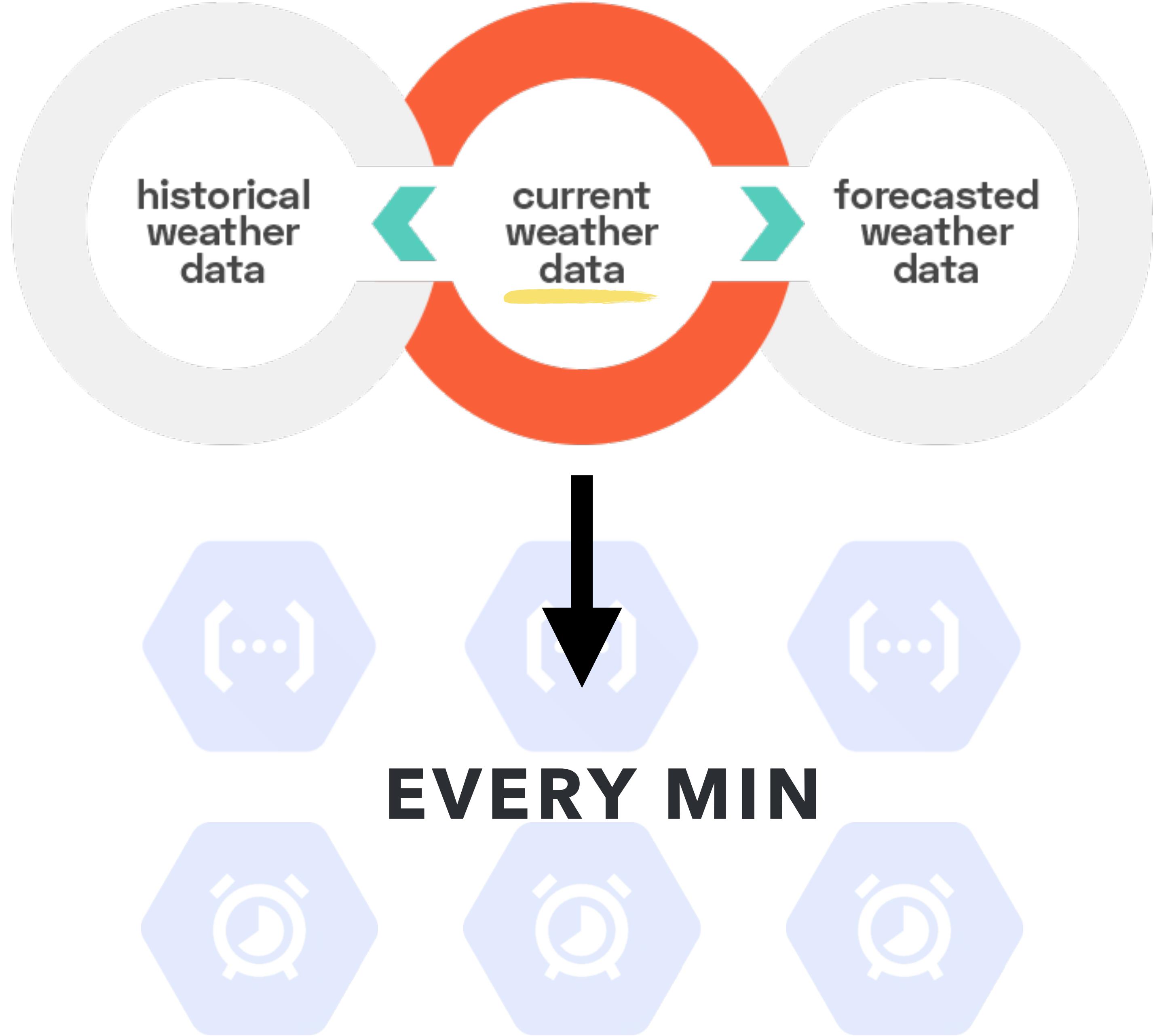
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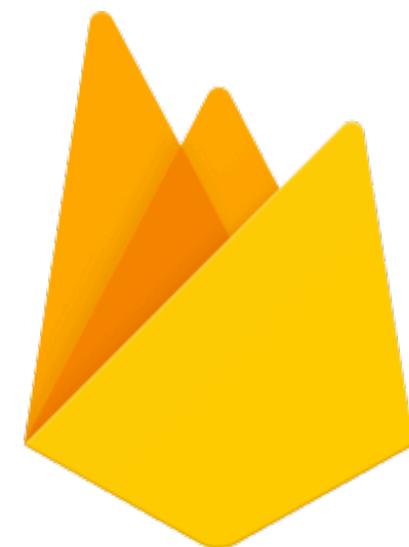
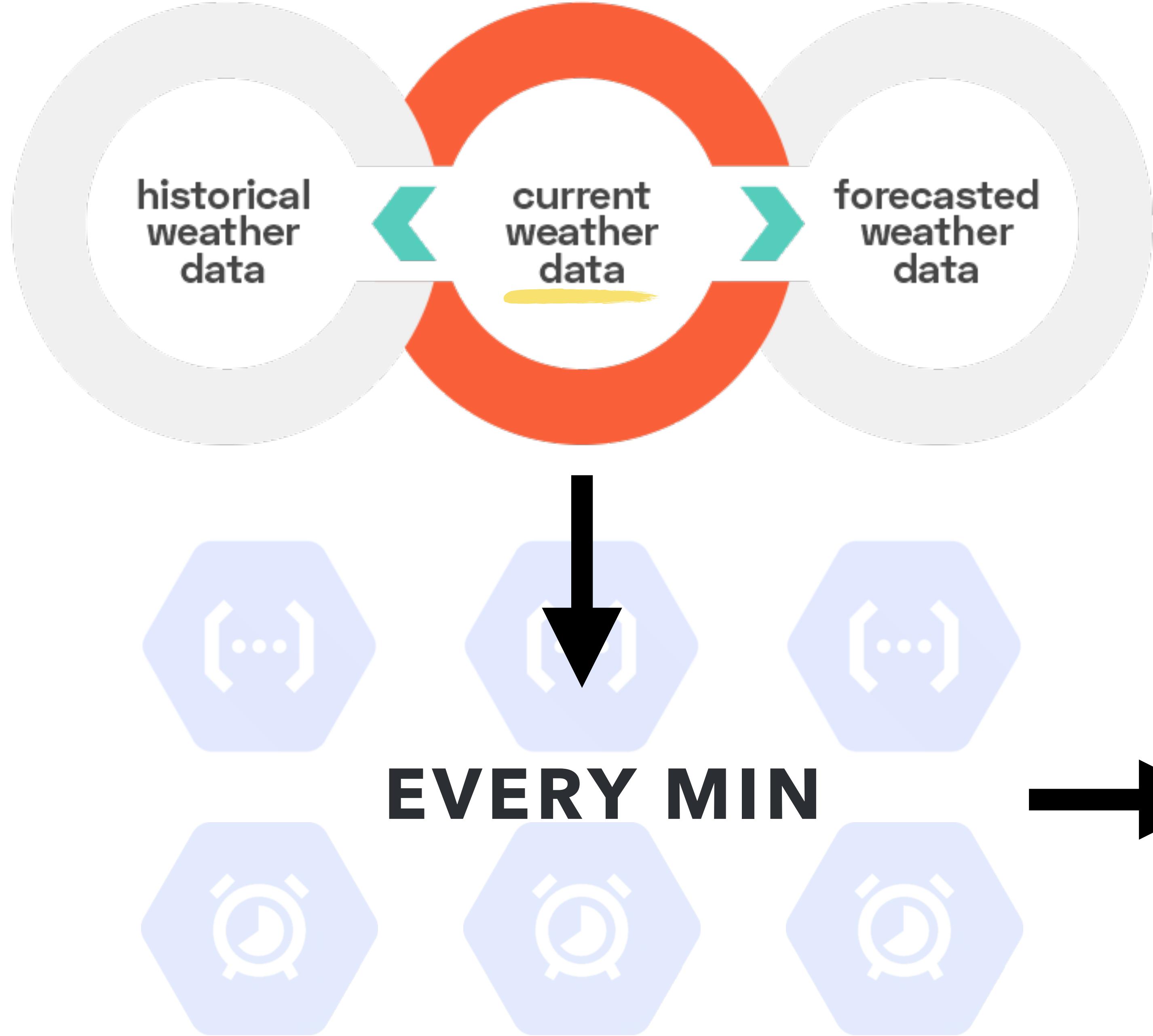
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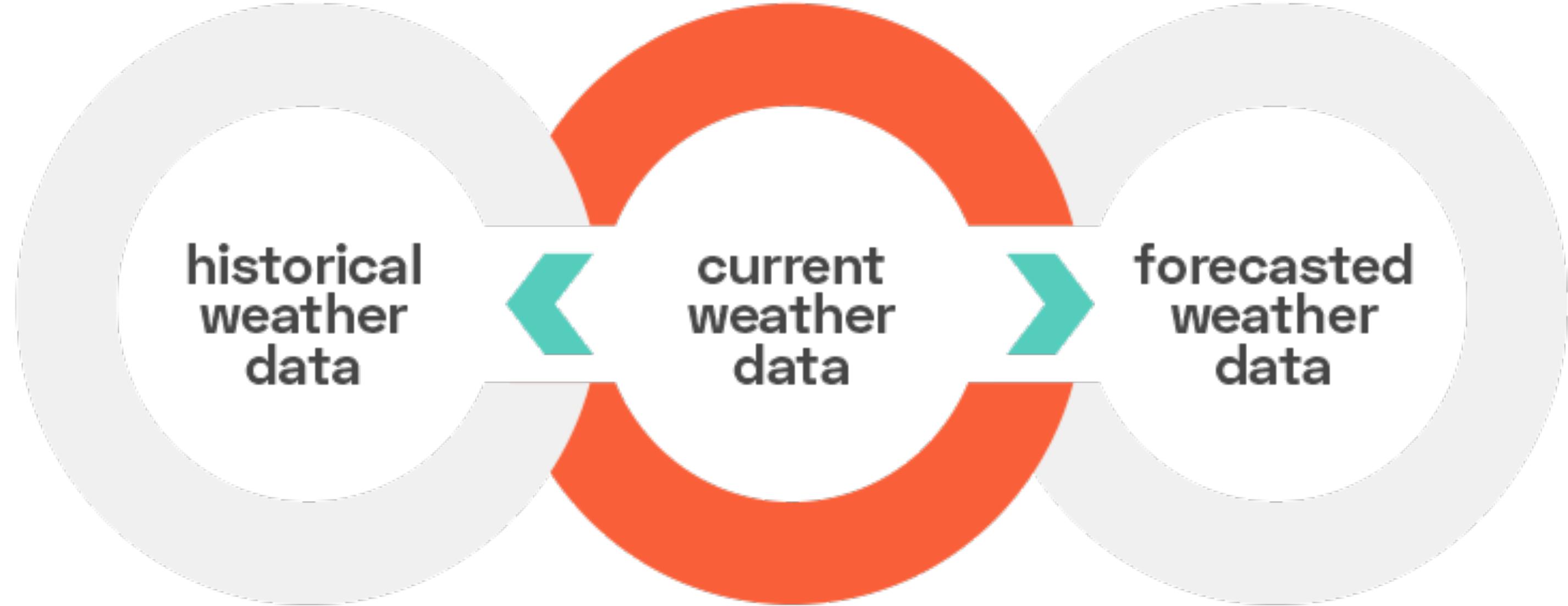
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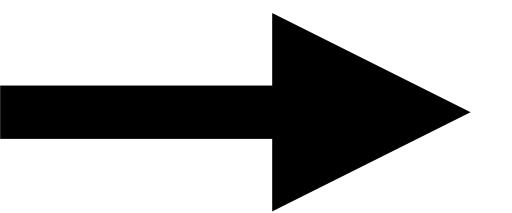


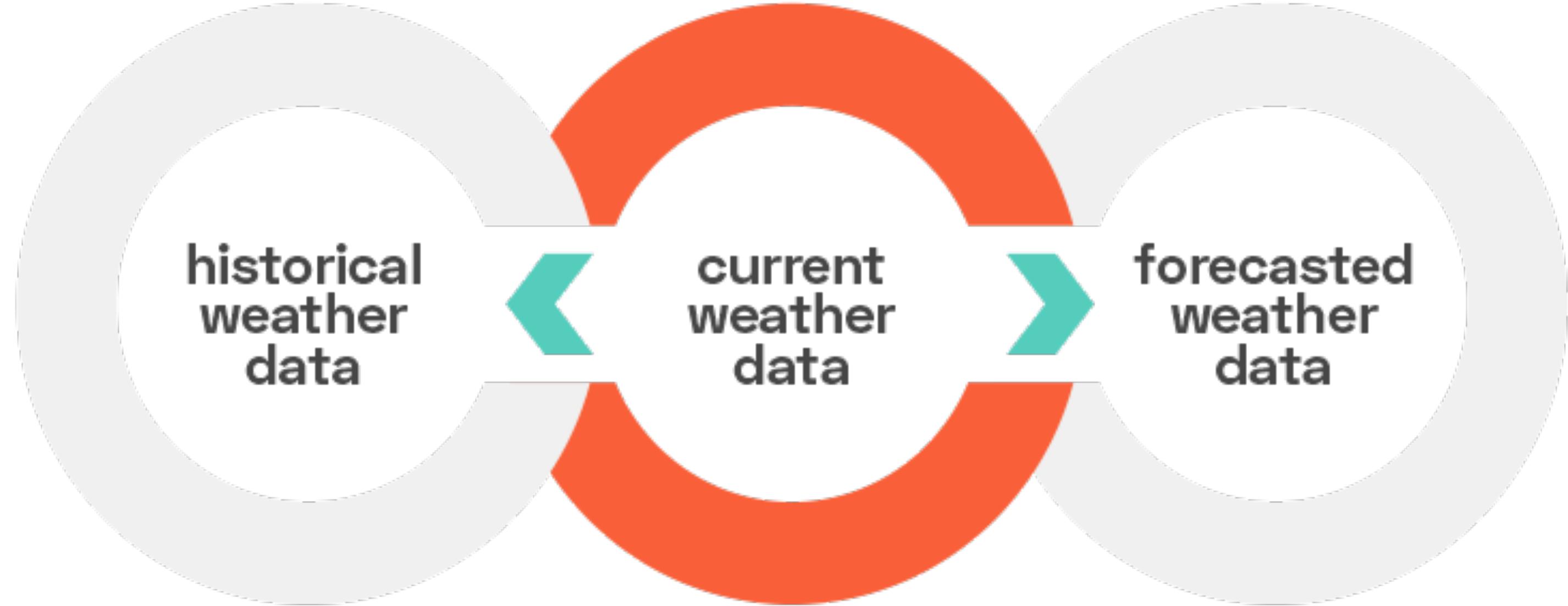
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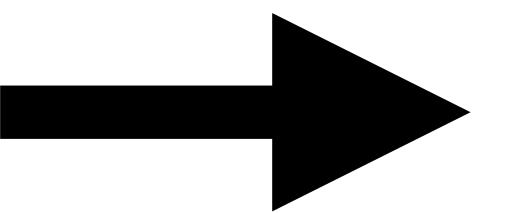


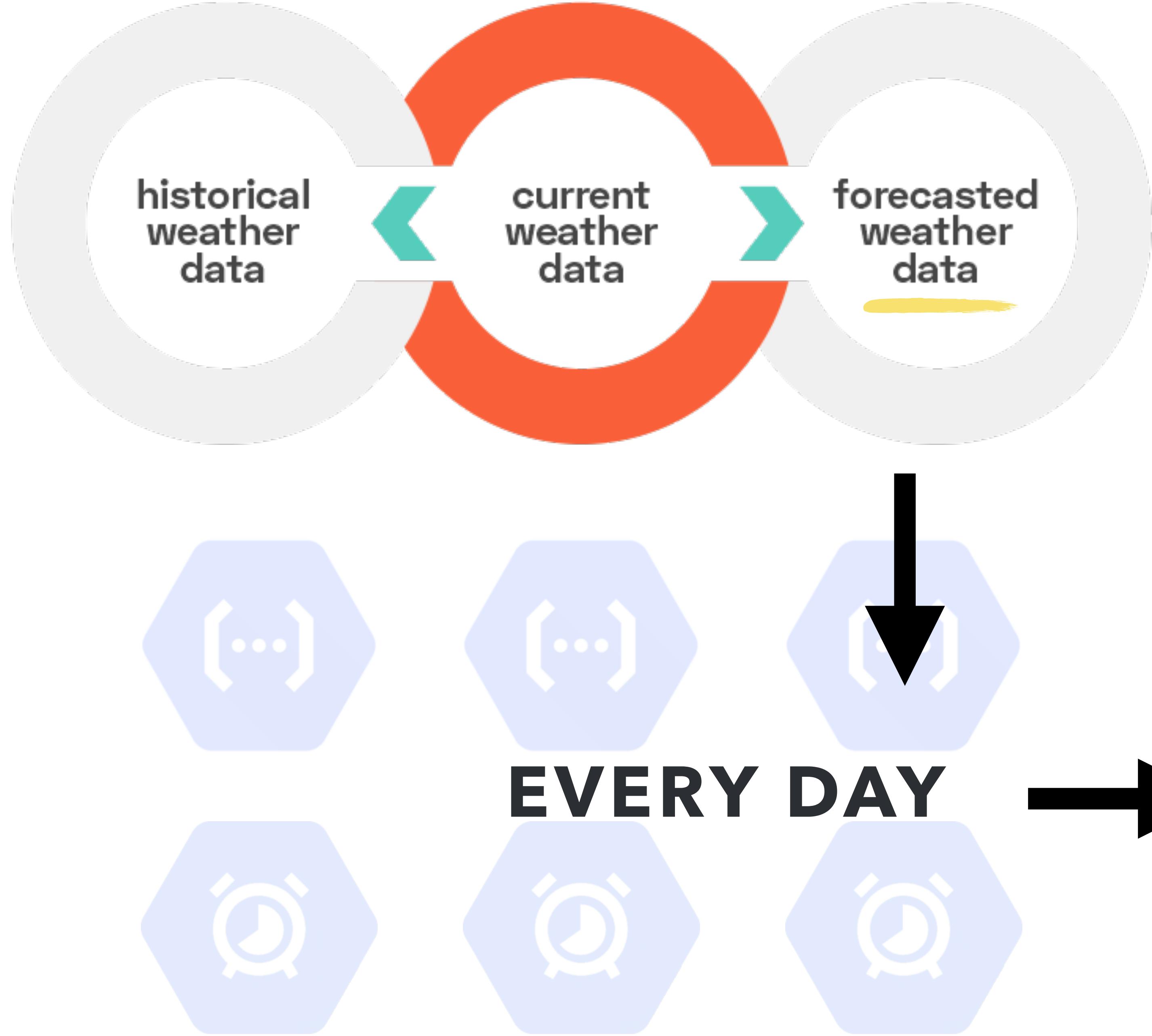
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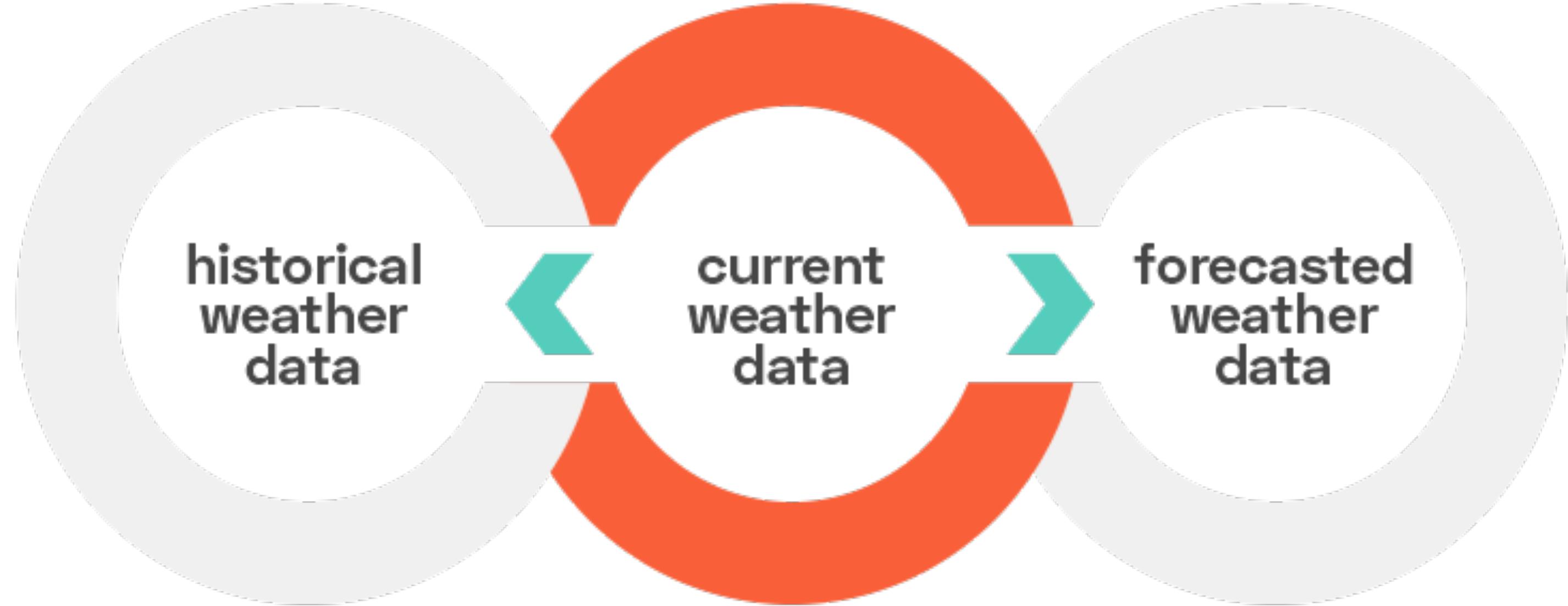
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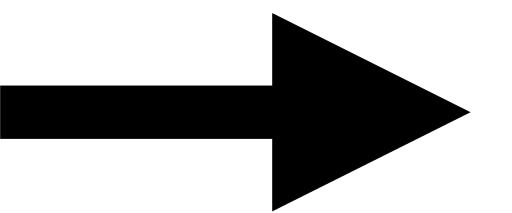


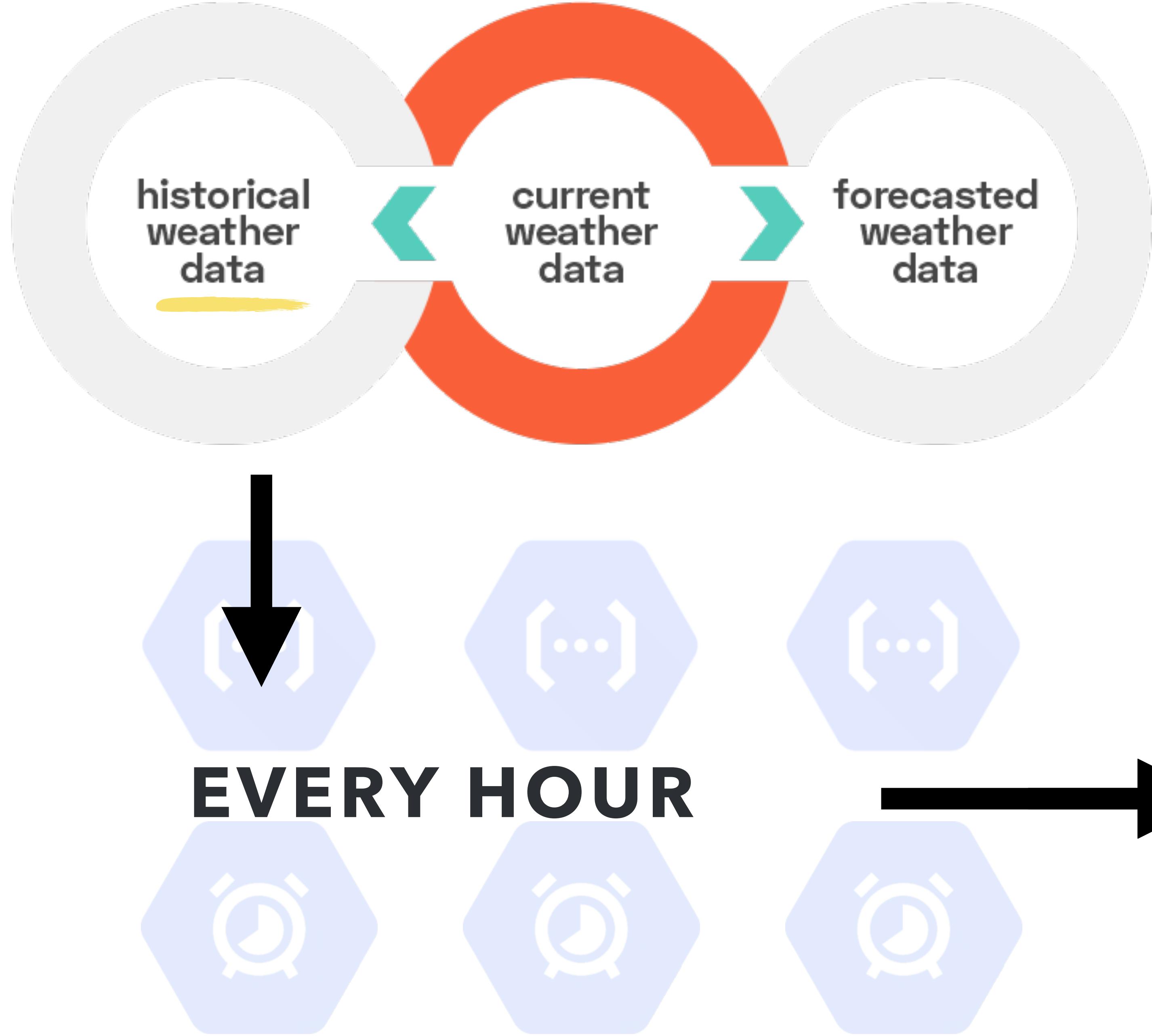
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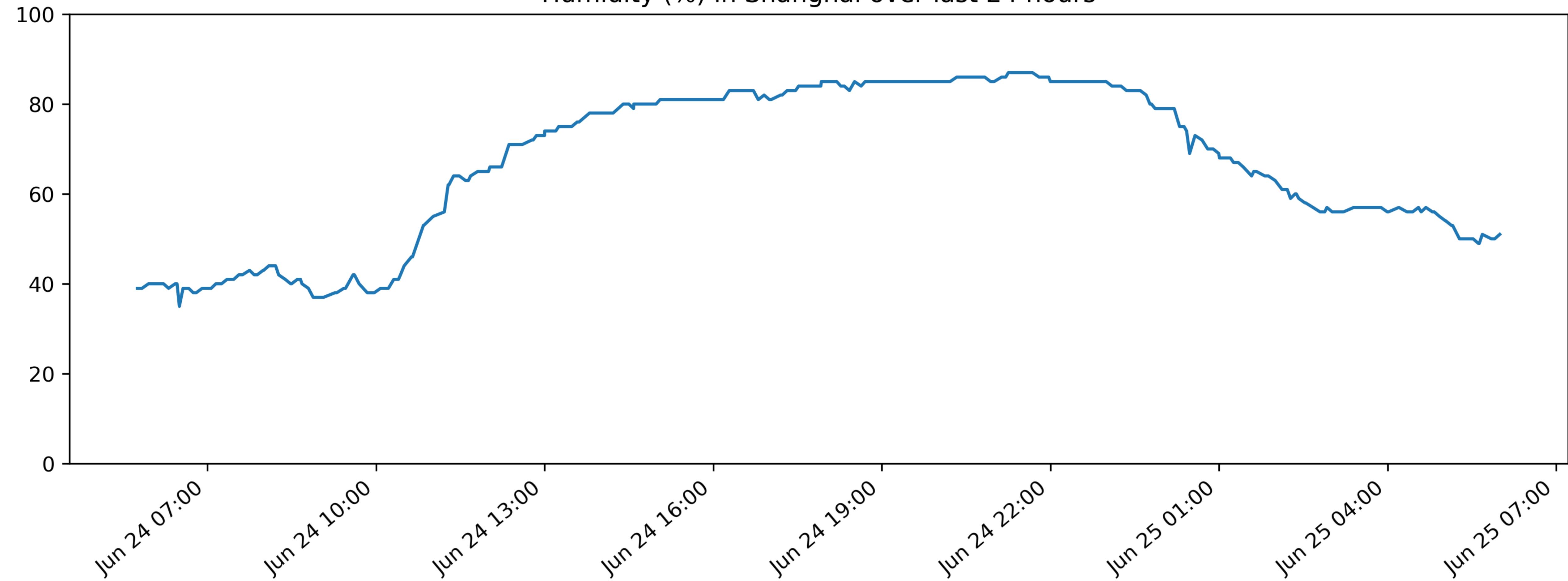


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LIVE UPDATES & FORECASTING

Humidity (%) in Shanghai over last 24 hours



FUTURE WORK



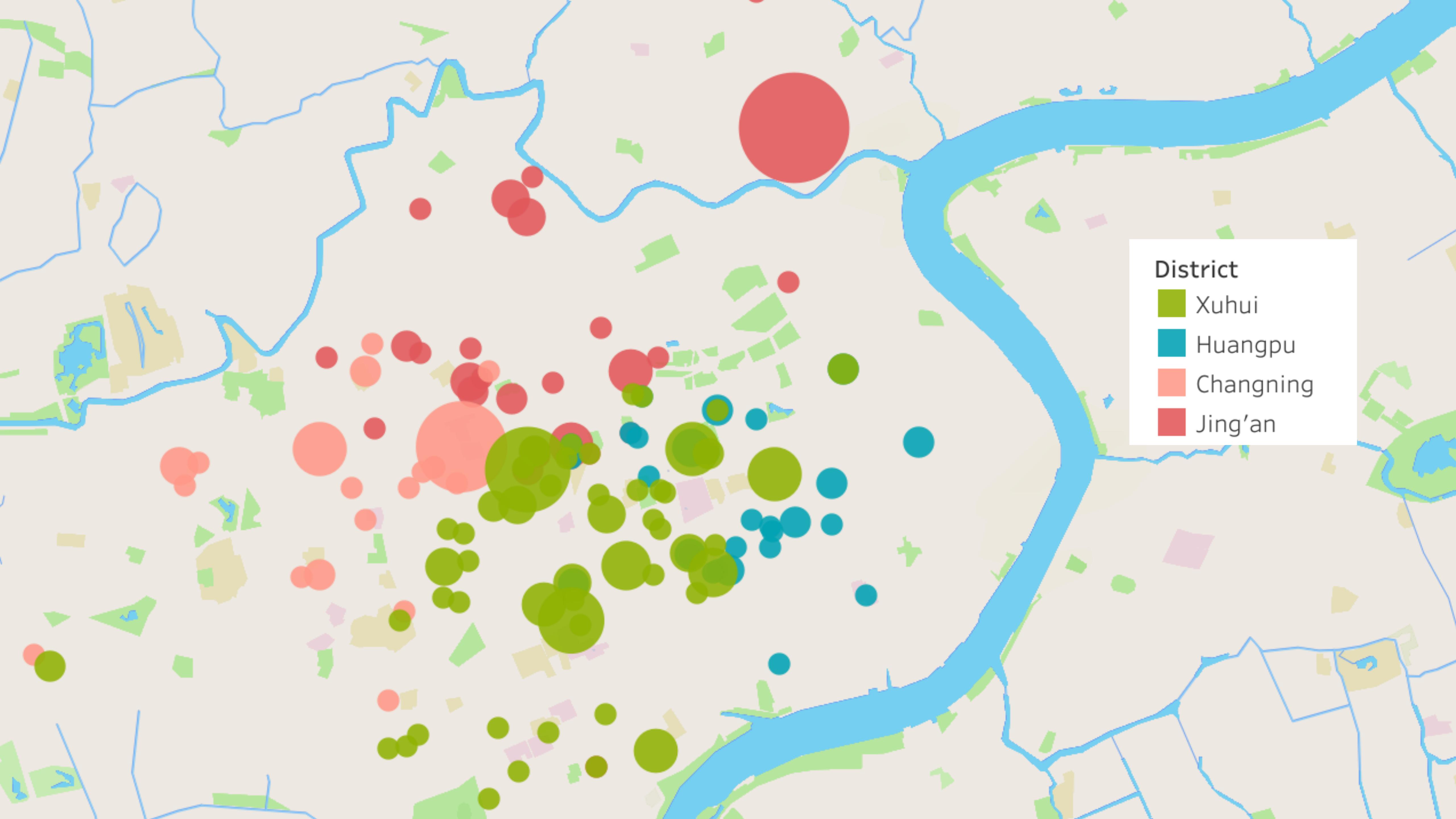


FUTURE WORK

- 1. MAKE CLOUD FUNCTIONS IDEMPOTENT**
- 2. GOOGLE CLOUD SECRET MANAGER**
- 3. LIVE UPDATES TO WEBAPP / INTERACTIVE DASHBOARD**



THANK YOU



District

Xuhui

Huangpu

Changning

Jing'an

