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Weather Source to Team with API3's AirNode

Weather Source and API3's Airnode to Bring High-Quality Weather Data to Blockchains

Salem, N.H. (December 14, 2021) - Weather Source is excited to announce its industry-leading weather and climate data and analytics is now available to blockchain developers through API3.

The Weather Source dataset is a curated continuum of historical (from the year 2000), present, forecast (out to 42 days), and climatology weather data covering every landmass in the world and up to 200 miles offshore. Through the official Weather Source Airnode, Weather Source will be able to sign API data to prove it originated from Weather Source as well as broadcast this signed data directly on any blockchain, where Smart Contract applications can use it to trigger the execution of key processes.

"The world is increasingly moving toward data-driven business intelligence, and it has been our mission to be at the forefront of providing reliable data to support business processes reliant on weather and climate patterns." said Mark Gibbs, CEO of Weather Source. "By launching Airnode, we can now directly support blockchain markets that automate value exchange between disparate parties based directly on data inputs."

As a premium weather and climate data provider that supports a majority of Fortune companies, Weather Source is excited about the opportunity to sell our data to this expanding market of next-generation applications. "API3, using existing cloud API providers, aims to cut out the middleman and lower costs by providing aggregated data directly from first-party data sources" - Decrypt.co.

Airnode is a simple, open source Web 3.0 API gateway that allows an API to connect to blockchains without active management or the use of third parties. Airnode can be deployed without any blockchain-specific knowhow, using the same cloud provider as the rest of the API infrastructure. With Airnode, the API owner remains in full control of their data and no third parties are able to access it without their consent. Airnode can be easily deployed in minutes as part of an existing infrastructure and is resilient against operator needed issues.

API3 builds data feeds that power Web 3.0 applications without employing third-party intermediaries. Powered by Airnode-enabled first-party oracles, API3's APIs are fully decentralized and blockchain-native APIs with quantifiable security.

About Weather Source

Weather Source empowers organizations to leverage weather and climate technologies for business intelligence. Our mission is to make hyper-local weather and climate data accessible around the globe and across industries. Our passion is working with companies to leverage weather and climate data to reduce waste, increase ROI, fine-tune logistics, optimize marketing, and improve resource planning. To learn more, visit the Weather Source [website](#) and follow us on [Twitter](#) and [LinkedIn](#).
