Media Contacts:
Jon-Michael Basile
925-246-3433
jbasile@aboutbwf.com

Kuzzle and Leading European Search Engine to Democratize IoT and Open Data for the General Public

Kuzzle's all-in-one backend solution for connected devices and beyond at CES 2019, booth 50859 , in Eureka Park.

FRANCE, January 2019, Kuzzle, Europe's first open-source backend platform for the Internet of Things, and Europe's leading search engine Qwant will showcase their new partnership at CES 2019 to enable public access to IoT data and open data.

Qwant opted to use Kuzzle's backend solution to collect real-time data from connected devices. When users search for up-to-date information available from IoT data and open data sources on Qwant, the results will be generated by Kuzzle. This data, which does not contain any personally identifiable information, could be used to retrieve results such as the air quality in California as wildfires burn, the geolocation of barges along the United States Pacific coast or even the lunch menus at primary school cafeterias in Texas. The power of the Kuzzle platform lies in its ability to collect, integrate and process massive amounts of heterogeneous data from the Internet of Things in real time.

Democratization of IoT data for the general public

The number of connected devices will increase exponentially in the coming years. According to Gartner research, more than 28+ billion devices will be in use by 2020. It's estimated that each person will have about 6 devices by that date. However, the democratization of IoT requires several phases, which include connecting to multiple devices and protocols, integrating multi-vendor sensor data, and ensuring the open, adaptable and secure interoperability of the ecosystem. These are some of the challenges Qwant and Kuzzle intend to face.

For its part, the Kuzzle backend platform supports the digital transformation of companies and organizations by dramatically simplifying and accelerating development of IoT and mobile applications. It's a comprehensive solution that is:

- Open-source and thus accessible to the developer community, which ensures a high level of security, of technical quality, and of sustainability in terms of adaptability and maintenance;
- Cloud Agnostic to give organizations full control over data privacy and data security. Extensible so that they can easily add their own business logic and connect to their existing IT systems; and
- Compatible with multi-device, multi-platform and multi-protocol.

Jacques Le Conte, CEO of Kuzzle says *"Qwant and Kuzzle are paving the way for the democratization of IoT data for the general public. We are very proud to participate in what is truly a new era in the creation of the intelligent services of tomorrow. Our ambition: to become the key partner in the integration and processing of IoT and Mobile data for B2C and B2B players by providing the same tools as those available to the leading tech companies."*

"We are committed to streamline data sources to reflect the richness of the web and of the Internet of Things," says Eric Léandri, CEO of Qwant. *"The Kuzzle backend is a critical bridge that allows us to give users access to public data, which until now was inaccessible. It highlights how technological collaborations can help create shared value in the digital realm and once again demonstrates the dynamism of the French Tech digital ecosystem."*

The Kuzzle team will be demonstrating Quant's use of their backend at CES 2019 in Las Vegas, NV, from January 8-11, Eureka Park Booth 50859.

About Kuzzle

Kuzzle, a French startup launched in 2015, publishes an open-source and cloud agnostic backend solution for the Internet of Things which accelerates IoT and mobile application development with out-of-the-box features like real-time notifications, geospatial search and geofencing. https://kuzzle.io/

To schedule an interview or CES booth visit, please contact Jon-Michael Basile at jbasile@aboutbwf.com or 925-246-3433.

About Qwant

Based and designed in France, Qwant is the first European search engine with its own indexing technology, which protects the privacy of its users by refusing all tracking devices, including for advertising. Contrary to the main search engines on the market, Qwant does not install cookies on the user's browser, does not want to know who the user is or what he/she does, and does not keep individual logs of user queries. Qwant's friendly interface allows users to find answers efficiently from the Web and social networks. It respects neutrality. Qwant considers all indexed websites and services with no discrimination, without altering the ranking of results according to its own interests.
www.qwant.com