

## Data Aggregation with eXactpark™

### *Curate a truly comprehensive parking system*

For organizations to get an accurate understanding of their parking assets and how they are being used, and to provide the best programs and services possible, having access to multiple points of data can be a real difference maker. From simply understanding space usage, to more focussed conversations amongst key stakeholders, data-driven discussions lead to better results.

#### **What eXactpark Does**

The eXactpark curbside management and smart parking platform is built on an Open API concept that makes it easy to integrate a variety of different types of data, which can then be aggregated to provide more accurate insights and actionable analytics. eXactpark's data aggregation capability enables a truly holistic overview of parking assets by analyzing data collected through multiple technologies, and accessed via a singular, easy-to-use dashboard. The data can then be synthesized directly within the eXactpark platform and access via customized dashboard or standardized reports.

Data aggregation can be used for use cases such as payment compliance and intelligent enforcement by integrating directly with parking payment systems and aggregating their data from monitored zones.



## How eXactpark's Data Aggregation Feature Enables Payment Compliance Monitoring:

- Parking payment apps collect payment data which is then transferred to the eXactpark dashboard
- eXactpark's compliance dashboard compares zone or stall parking payments with the corresponding sensor data to clearly display whether a driver has paid for their parking or not
- Reports can summarize payment compliance data to monitor trends

## How eXactpark's Data Aggregation Features Enables Intelligent Enforcement:

- Payment compliance data can be tied to the enforcement dashboard to create alerts when compliance violations occur
- Enforcement officers can use these notifications about the exact location of payment violations to issue tickets

The eXactpark platform already has a number of technology collaborators from which data can be ingested, and as mentioned, since it's an Open API, we are always adding new ones based on customer requirements and to support our visions of making eXactpark the platform of choice for cities and campuses across the globe.

### Extensibility

While eXactpark provides a comprehensive platform, it has been designed to integrate easily with other technologies. In order to meet any customer needs and provide a complete, end-to-end smart parking solution, eXactpark conveniently collaborates and integrates directly with a wide variety of other parking organizations, including:



Power BI

parkhub



### Our API can also be used to enable:

- Customized internal parking dashboards
- Real-time availability applications