**New Network Rail Lifts Live Reporting API**

**Transitioning to a New and Improved API!**

We are writing to share some exciting news regarding the Network Rail Lifts Live Availability Reporting API. To enhance your experience and provide you with even more powerful tools, we are transitioning to a new API.

Here's what you need to know:

**Why the Transition?**

* The new API is being hosted in Network Rail 's Microsoft Azure platform. Following the successful launch of the Cross-tech prototype live lift availability API, Network Rail decided to migrate this API into our hosting and support environment.
* This has required us to change the format of the previous Graph QL API to a Mulesoft REST API to fit within Network Rail’s wider IT policies.
* The key benefit of this transition is that the new API is connected into Network Rail's asset management database so that changes to lift descriptions, new lift installations, or updated remote monitoring will feed directly into the live availability API.

 **Timeline for Transition to the new API**

* Start Date of Transition: 17th January 2024, , full documentation available on Anypoint Platform 18th January 2024.
* End Date of Transition: 31st January 2024 – after this point the current Lift & Escalator API hosted by Cross Tech will be decommissioned.
* Any Planned Downtime: none

**Action Required from You**

1. If you wish to access the new API, please email API Integration Services - C4E APIIntegrationServicesC4E@networkrail.co.uk requesting access to:

‘**s-nr-sfdc-liftsandescalators and e-nr-stations**’

Sophie Davies is the business contact for this API during the transition period.

2. API Integration Services will share credentials for the Anypoint platform where documentation and guidance information on the API is stored.

3. A protocol for displaying the API data to the public is included on the Anypoint platform for this API. This protocol should be read prior to any development work using the new API as it is important the public are not being communicated this data in a consistent manner.

*We are committed to making this transition as seamless as possible for you. Should you have any questions, concerns, or require assistance during this process, please don't hesitate to reach out to* *Sophie.davies@networkrail.co.uk*