



BUILD SUMMARY: acumen release 21.01

Introduction

The acumen project team wish to deploy a new release of the application impacting:

1. Production environment (<https://acumen.tms-uk-rail.co.uk>), and
2. Training environment (<https://acumen-training.tms-uk-rail.co.uk>).

The release has received the designation **21.01** and it is the intention is to take the system down at 08:00 hrs on Sunday 31 January, 2021. The work is expected to take 4 hours.

The aim of this document is to summarise the contents of the referenced release in respect of new functionality, changes to existing functionality and to detail any bug or security fixes.

Additionally, the process for deployment of acumen upgrades requires principle agreement from key stakeholder groups and this document serves as both formal notice of intention and notification of content in order that this agreement be obtained.

With reference to the acumen upgrade process, this release is considered to be a **Standard Update**.

New Functionality

Ref	Title	Details	Additional Notes
#328	Station and Crossing Conflicts	The configuration enabling identification of station approach and crossing conflicts will be deployed to York and Crewe dockers to enable SME testing. (Other docker locations to follow).	Applicable to York and Crewe only.

Changes to existing functionality

Ref	Title	Details	Additional Notes
#723.1	Gateway Upgrade	The gateway will be upgraded as part of system optimisation and to enable enhanced message flows such as the RDG DARWIN feed.	No noticeable impact to end-users.
#723.2	Centralise Database	The user databases across production and training servers will be centralised, resulting in one manageable database.	No noticeable impact to end-users.

Bug / Security Fixes

N/A