

# Longwall Visual Analysis

## Information Sheet



### How to Configure Datalink & LVA for a New Panel

Revision 2, 29/11/2021

*This should only be done when you have completed the current panel and are about to start a new panel. By changing these settings any new data collected by datalink will be saved in a different folder than the current panel.*

Datalink works off the date to determine which panel to write data to.

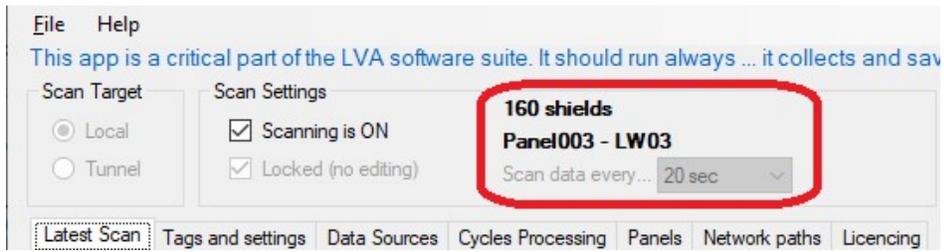
NOTE: if you have changed the number of supports then please contact LVA as you will require a new licence code.

#### Datalink

- Turn Scanning Off (password is "a")
- Unlock Datalink
- Click on the Panels tab.
- Select the next available panel number (e.g. if you just finished Panel005 select Panel006)
- If there are no spare Panel columns, Click Add New Panel and enter in the next number, eg Panel006 (this is the LVA panel number not your LW Panel name)
- Edit each panel data box such as Panel name, Start and End dates, number of shields.
- Edit the previous panel's End date to make sure it is earlier than the new panel's start date.
- The panel coordinates (eastings & northings) can be entered now or at a later date.

	Panel001	Panel002	Panel003	Panel004	Panel005
Panel name	LW01	LW01-CRI	LW03	Panel004	Panel005
Start date	2014/06/10	2014/01/20	2021/11/01	0	0
End date	2015/01/30	2014/06/12	2022/12/31	0	0
Number of shields	157	168	160	0	0
MG start - Easting	0	33	0	0	0
Northing	0	594	0	0	0
MG end - Easting	1869	772	0	0	0
Northing	0	594	0	0	0
TG start - Easting	0	33	0	0	0
Northing	300	490	0	0	0
TG end - Easting	1869	772	0	0	0
Northing	300	490	0	0	0

- Turn Scanning back on (this will also Lock it for editing)
- Check that the data is now being written to the new panel.



- Click on File|Save to save the new configuration
- Check the “Latest Scan” tab to ensure scanning looks okay

If the tags and other settings have not changed then there is no need to alter anything else. Contact LVA if you have any difficulties with this.