Use this tracker to confirm the progress of your data cleansing

24 • 03 • 2021

Supplier Master Data Cleansing Tracker

41%

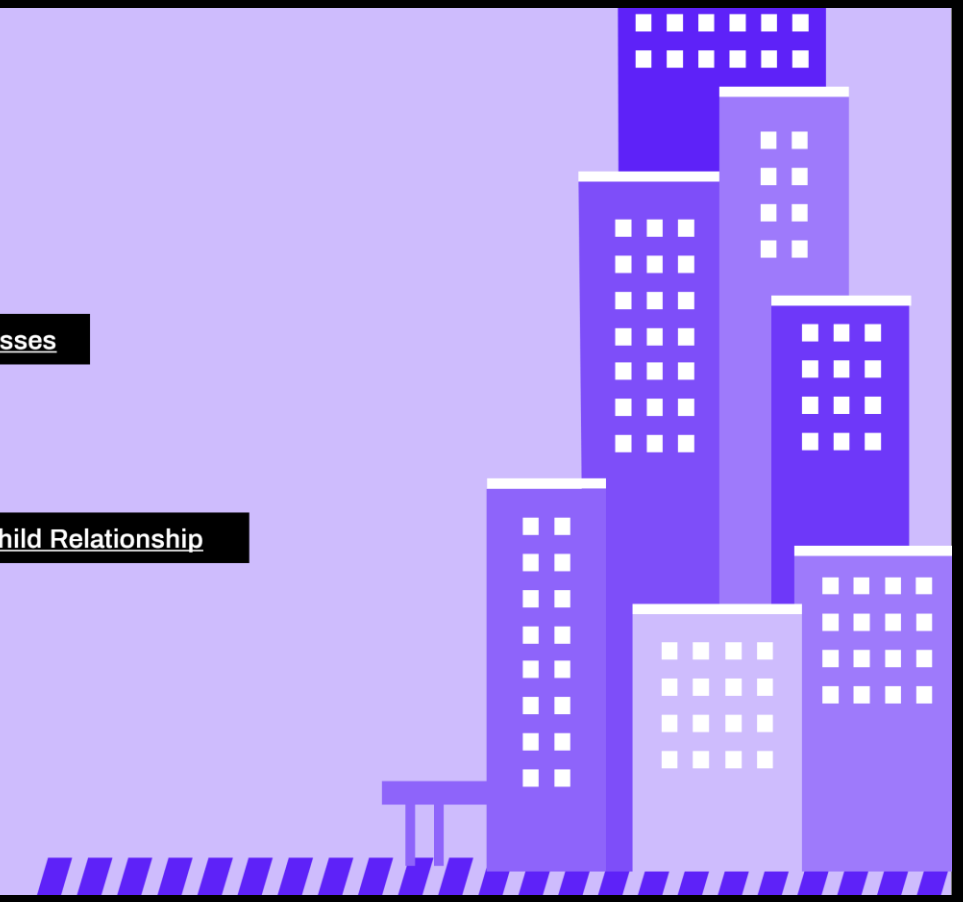
Issue #4 | Project Week 4 | 41% Completed

The tracker is issued weekly and based on data extracted from your live system

A spreadsheet with particular cases is provided for each of the following dashboards

Contents

- Updates
  - VAT Numbers
  - Purchasing Email Addresses
  - Remittance Advice Email Addresses
  - IBAN Number
  - SWIFT Code
  - CRN, Legal Name and Parent-Child Relationship
- Weekly Reports
  - Overall Score
  - Management Summary
  - Executive Summary

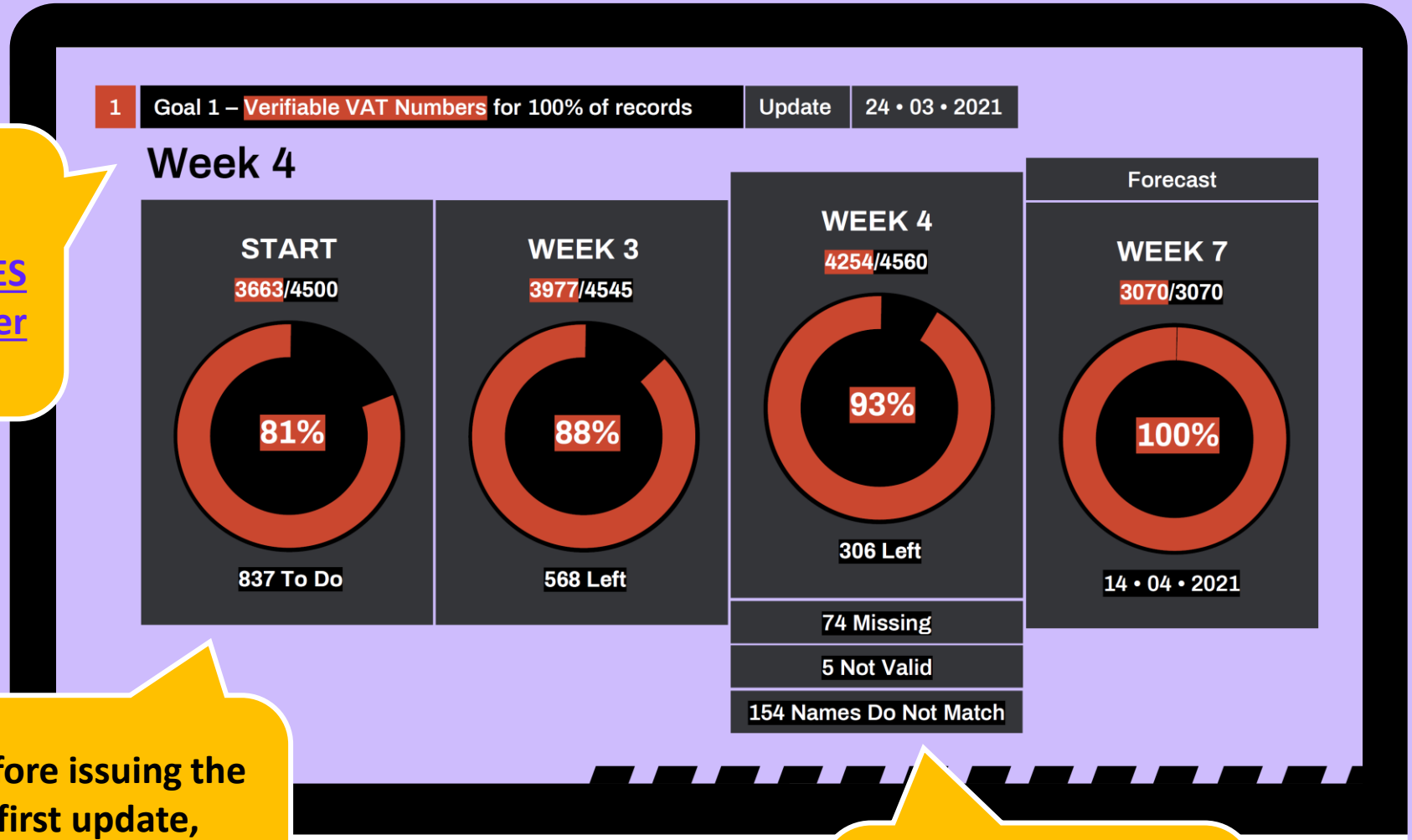


In this example, cleansing of some essential supplier master data is tracked

More data points can be added to the tracker at your request

An executive summary is useful for updating senior stakeholders about the data cleansing progress

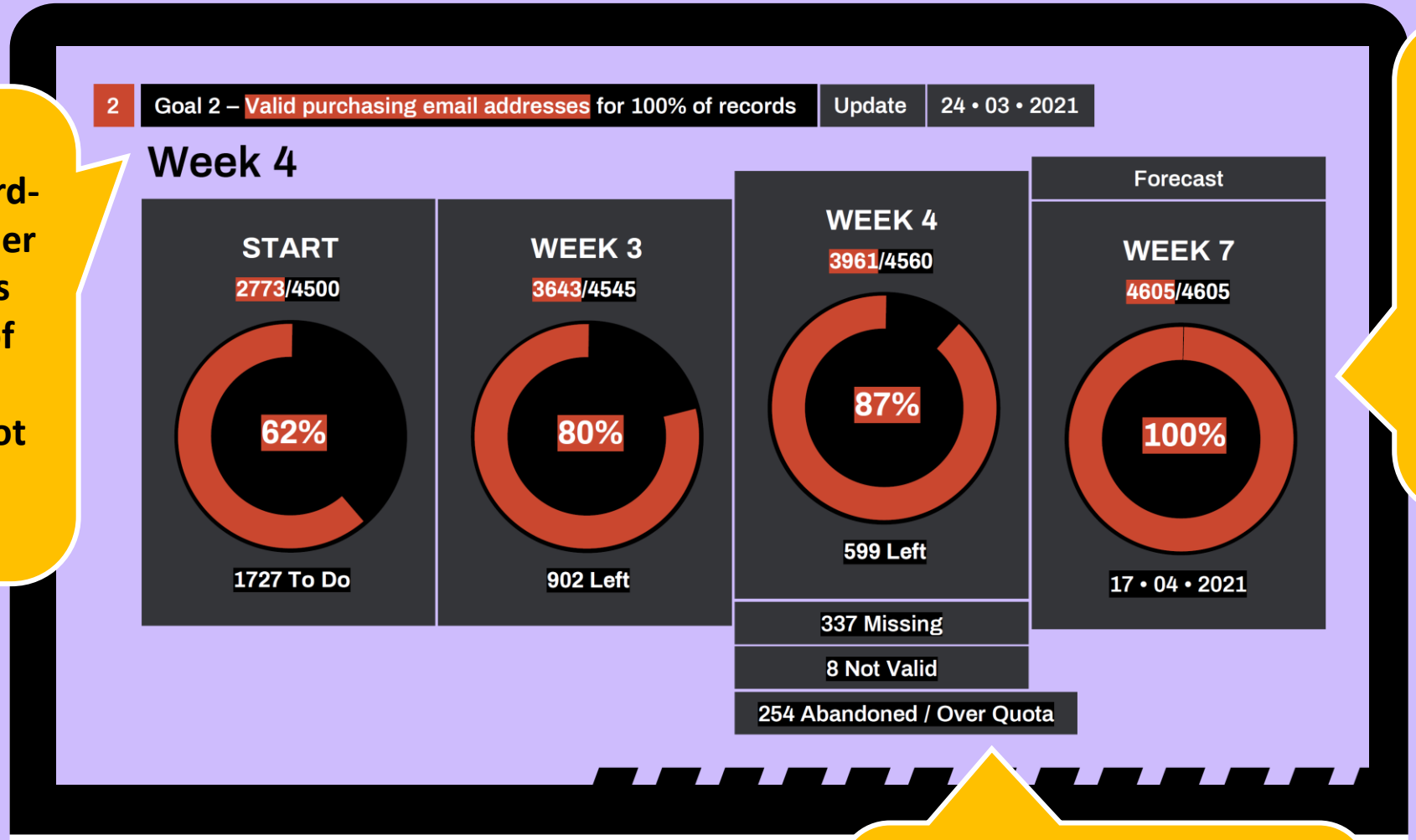
VAT numbers verified at EU VIES or UK VAT Checker



Before issuing the first update, Datanovel runs an initial assessment

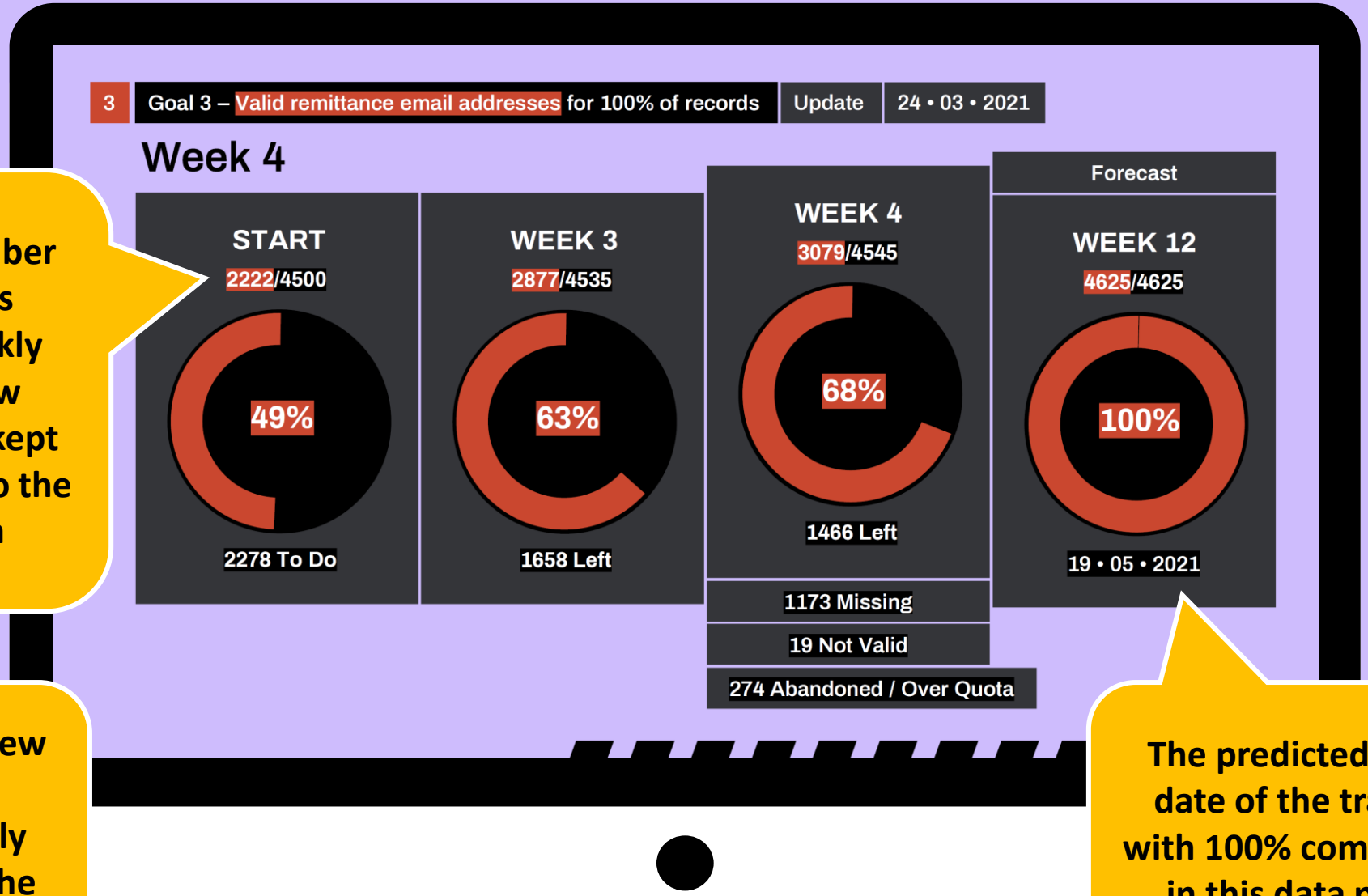
The number of records with the legal name not matching the official VAT register

Checked with third-party email verifier who guarantees that over 95% of valid email addresses will not bounce



An evaluation of the week when the tracker might show 100% for a particular data point, based on the average weekly progress to date

The number of seemingly valid email addresses that actually will not receive your communication



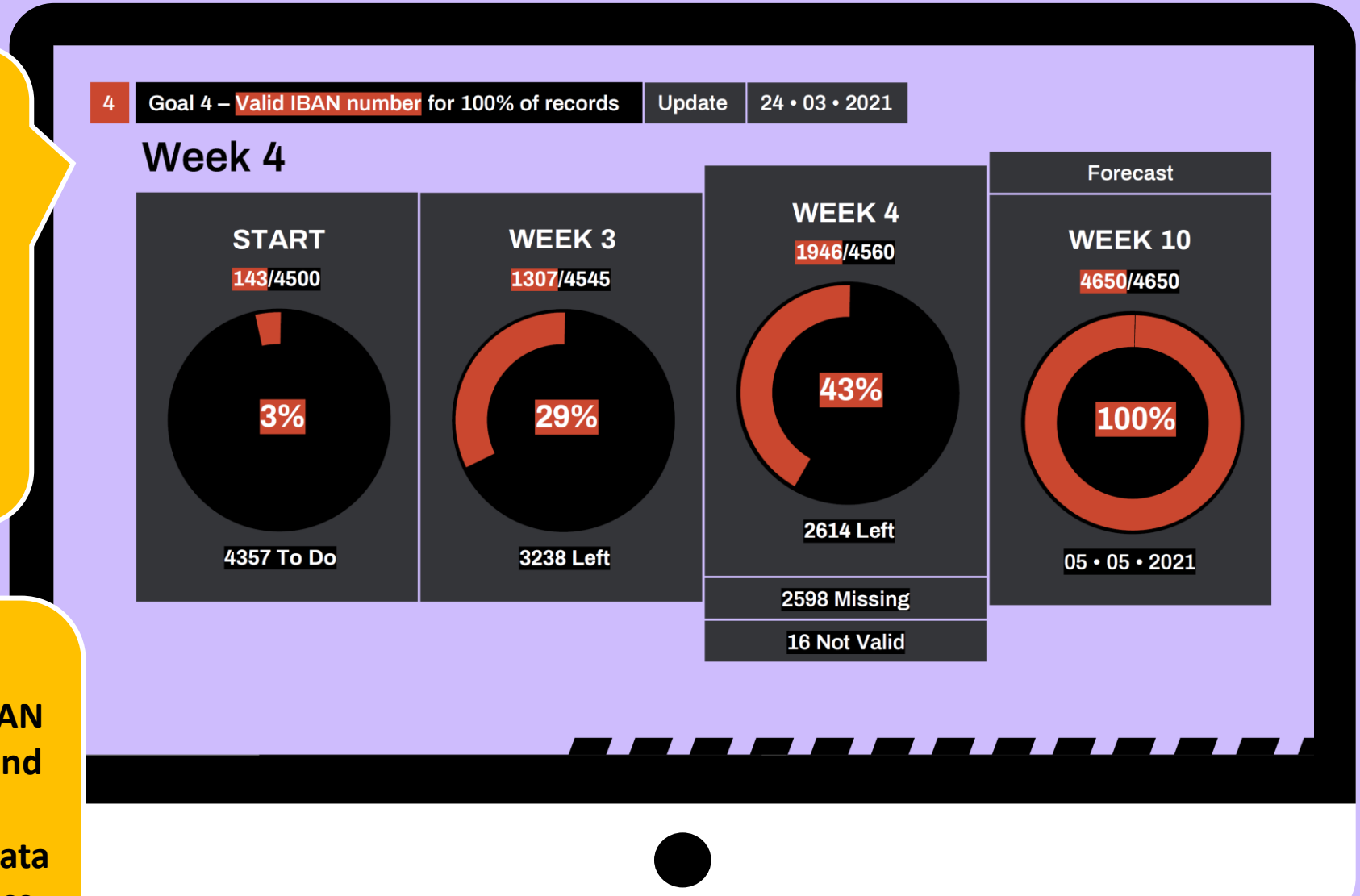
The total number of records is growing weekly because new suppliers are kept onboarded into the live system

The data of new suppliers automatically included in the assessment

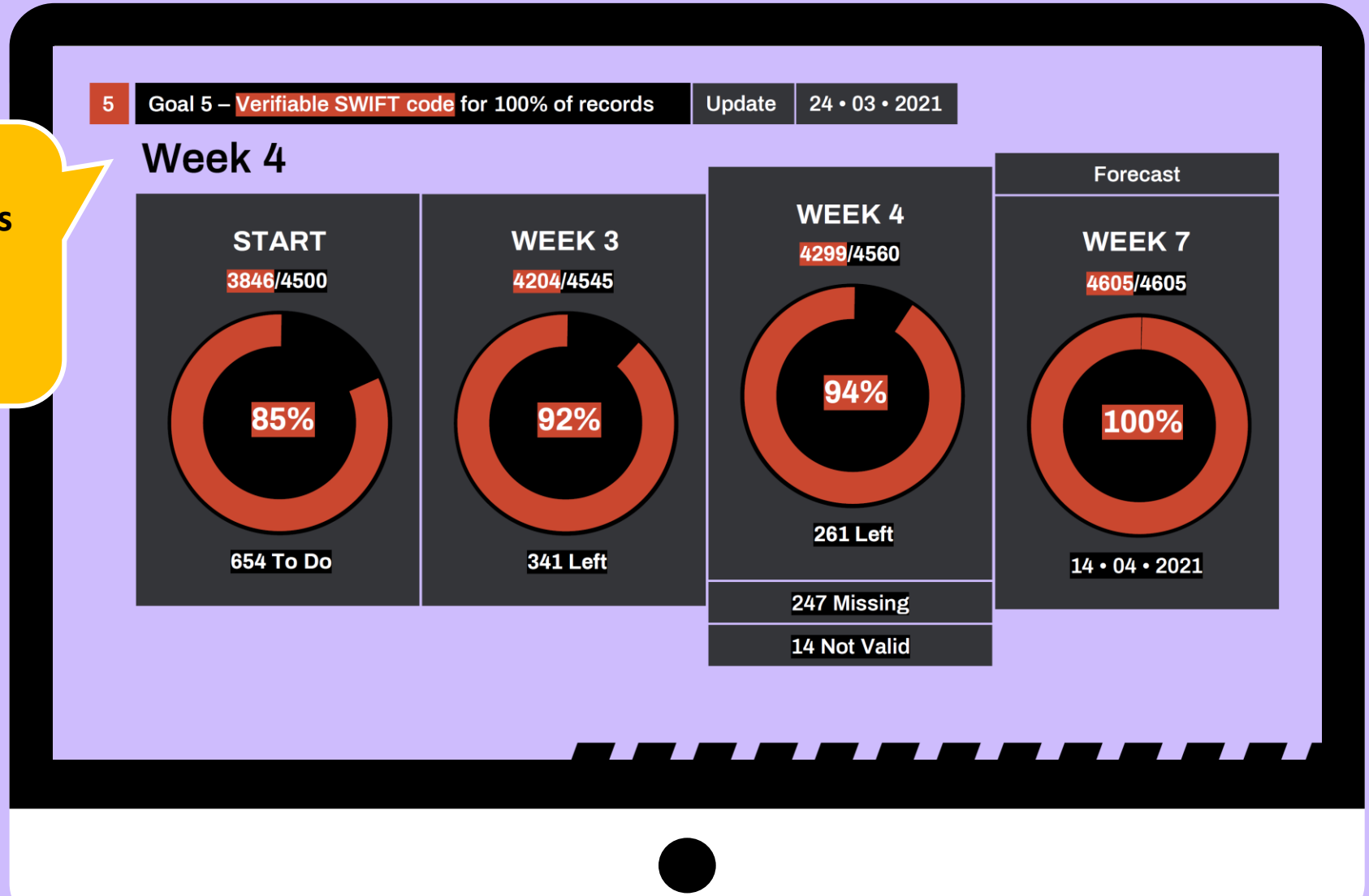
The predicted issue date of the tracker with 100% completion in this data point

IBAN structure is checked against ISO 13616:2007, including a check digit test

Supplier's ownership of IBAN is not checked and should be a concern of the data cleansing process

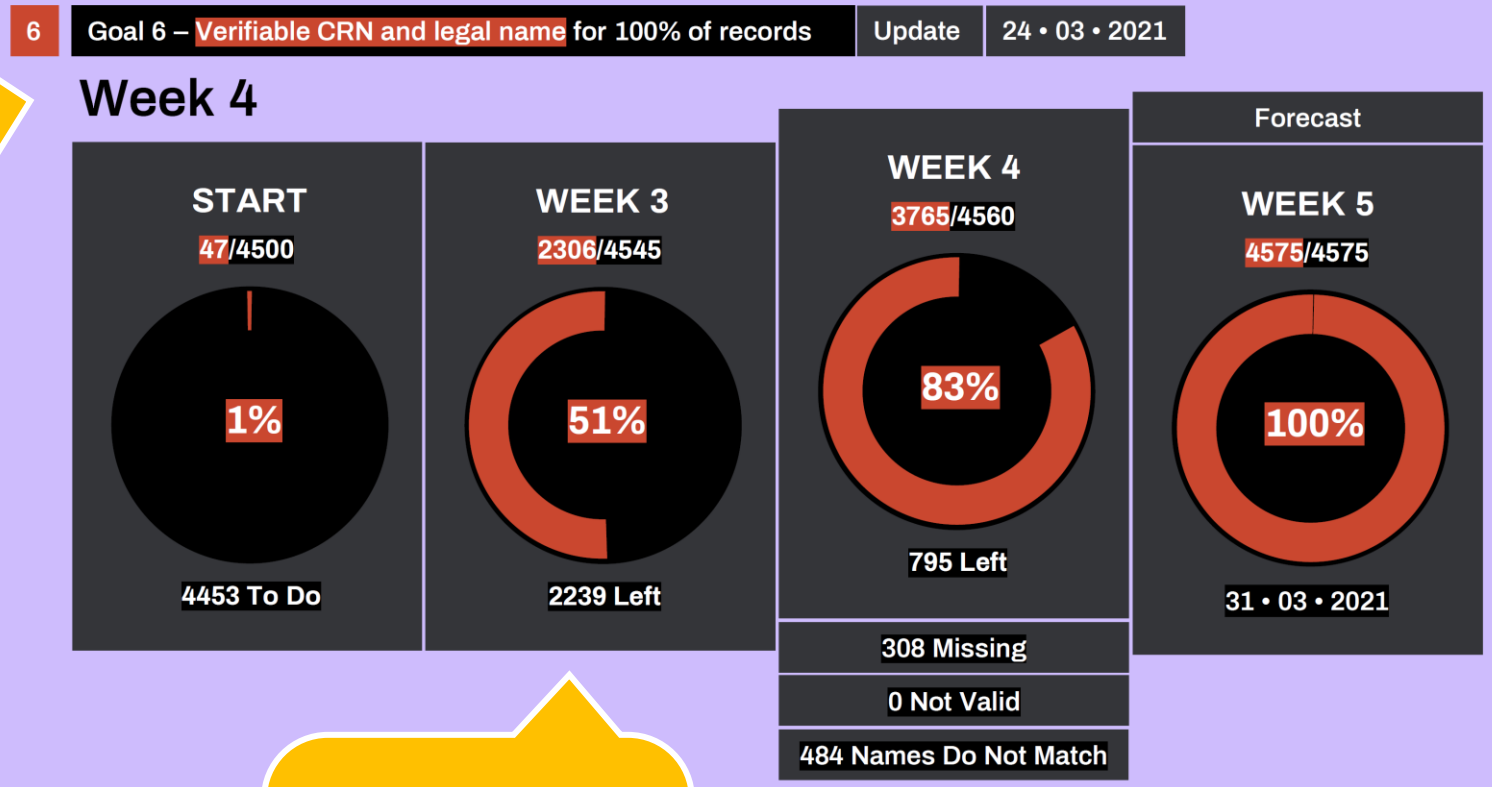


SWIFT/BIC codes verified at [SWIFTRef]



CRN is verified at Companies House or OpenCorporates

The legal name is extracted and matched against the name on the record for verification



The progress is counted only when CRN is saved and legal name is verified

Identification of legal entity for each supplier record and saving CRN are necessary for linking necessary duplicates and parents to children, and then restoring this hierarchy in the new system – see the following slide

CRN - company registration number / legal entity identifier / business register number

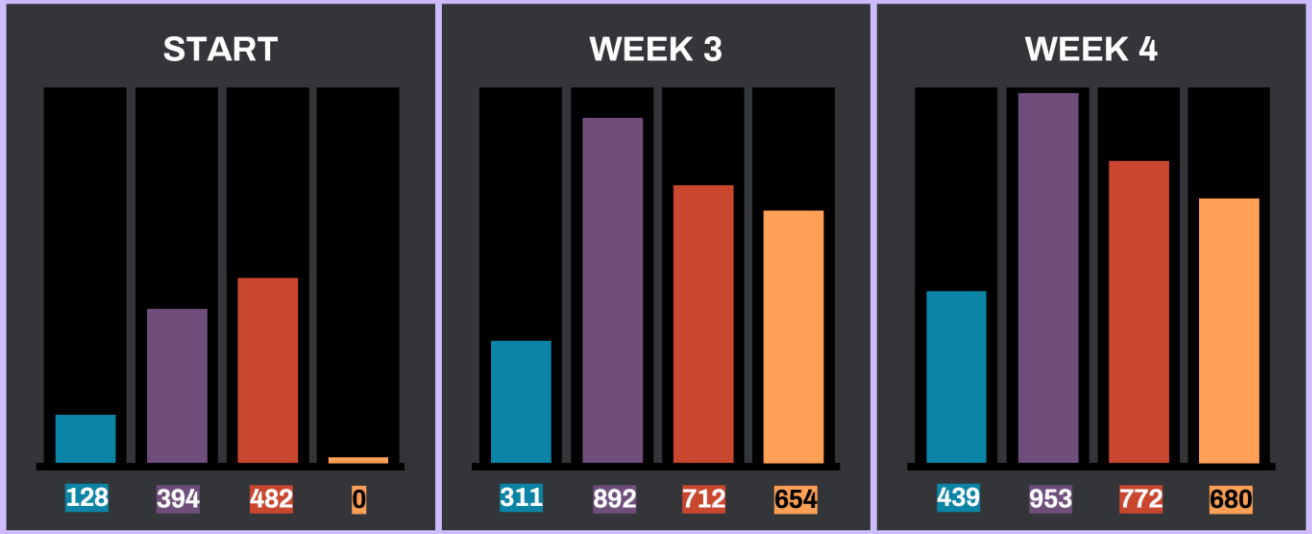
Four types of relationships between records are possible in this example

The method of linking each type of relationship depends on the used ERP/P2P/S2C system

Saved links are verified using CRN

7 | Goal 7 – Parent-child relationship links for 100% of related records | Update | 24 • 03 • 2021

Week 4



Same CRN, different payment details | Same CRN, different sourcing addresses

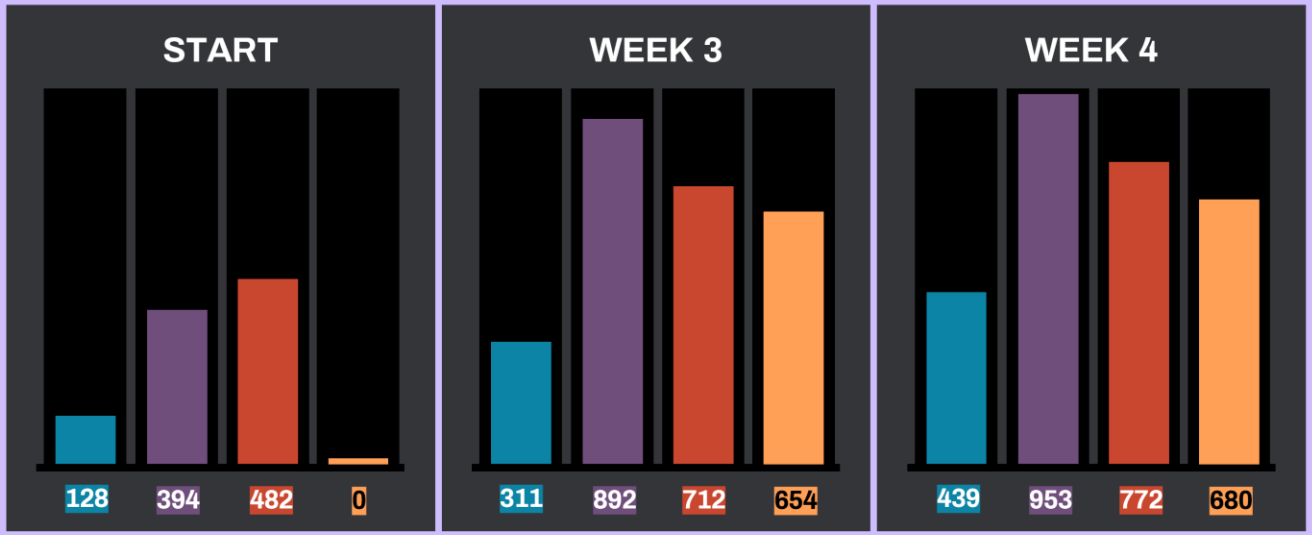
Same family group | Unnecessary duplicates with open transactions discovered

Supplier families are verified using PSC data

If more relationships are saved, more purchasing power can be achieved

7 | Goal 7 – Parent-child relationship links for 100% of related records | Update | 24 • 03 • 2021

Week 4



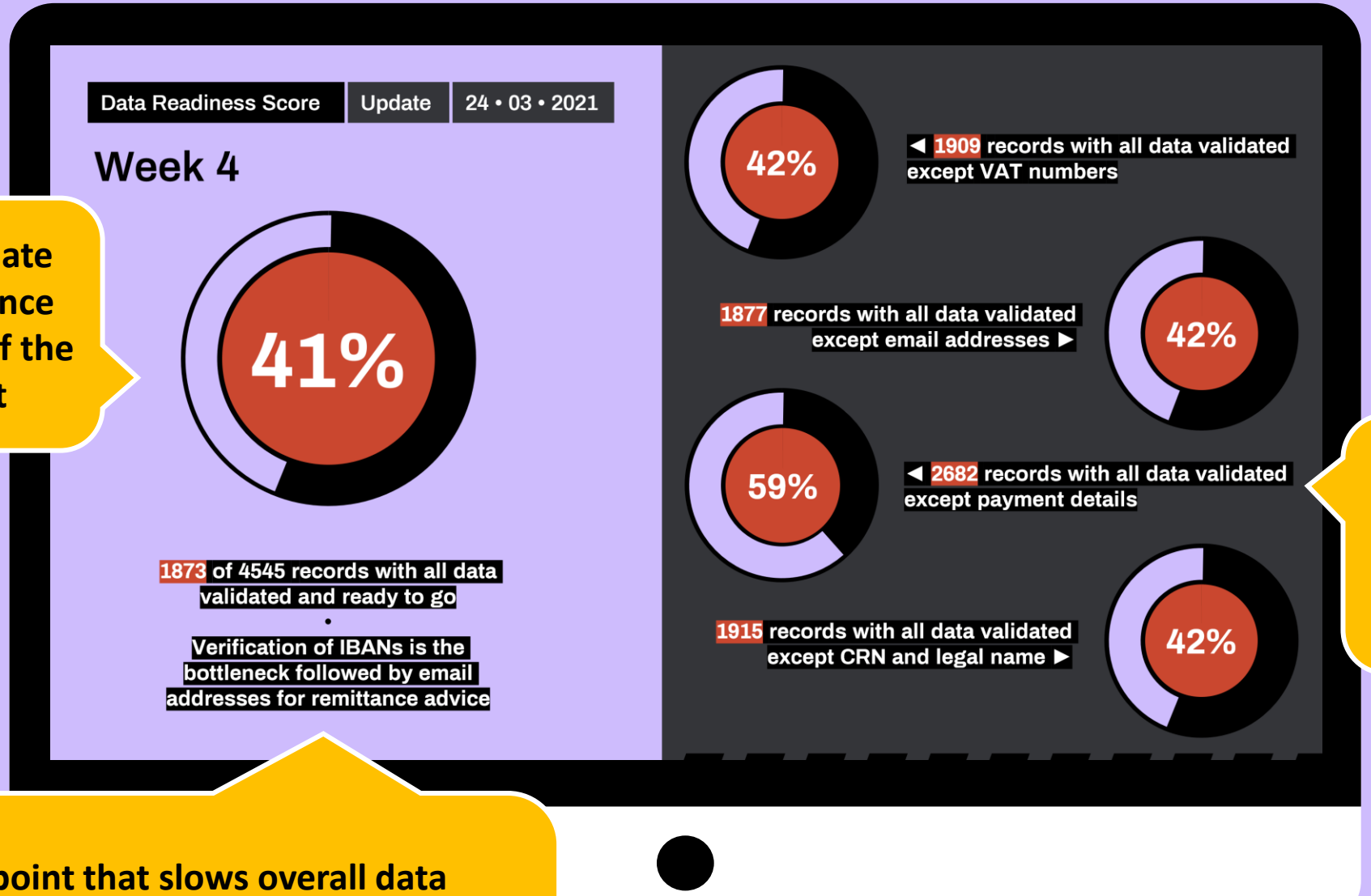
Same CRN, different payment details | Same CRN, different sourcing addresses

Same family group | Unnecessary duplicates with open transactions discovered

Necessary duplicates

Unnecessary duplicates with open transactions should be cleansed and migrated in order to enable completion in the new system, and only then deactivated

Unnecessary duplicates without open transactions should be deactivated and not cleansed for saving the resource. Datanovel can assist in finding these before the data cleansing commences



The ultimate performance indicator of the project

The score to date, if IBAN and SWIFT codes are 100% completed

The data point that slows overall data improvement. In this example, IBAN numbers were completely missing at the beginning but the team is catching up on them quickly

A summary of progress in all dashboards is provided to empower corrective actions and discussions during weekly team meetings

Management Summary | Update | Project Week 4 | 24 • 03 • 2021

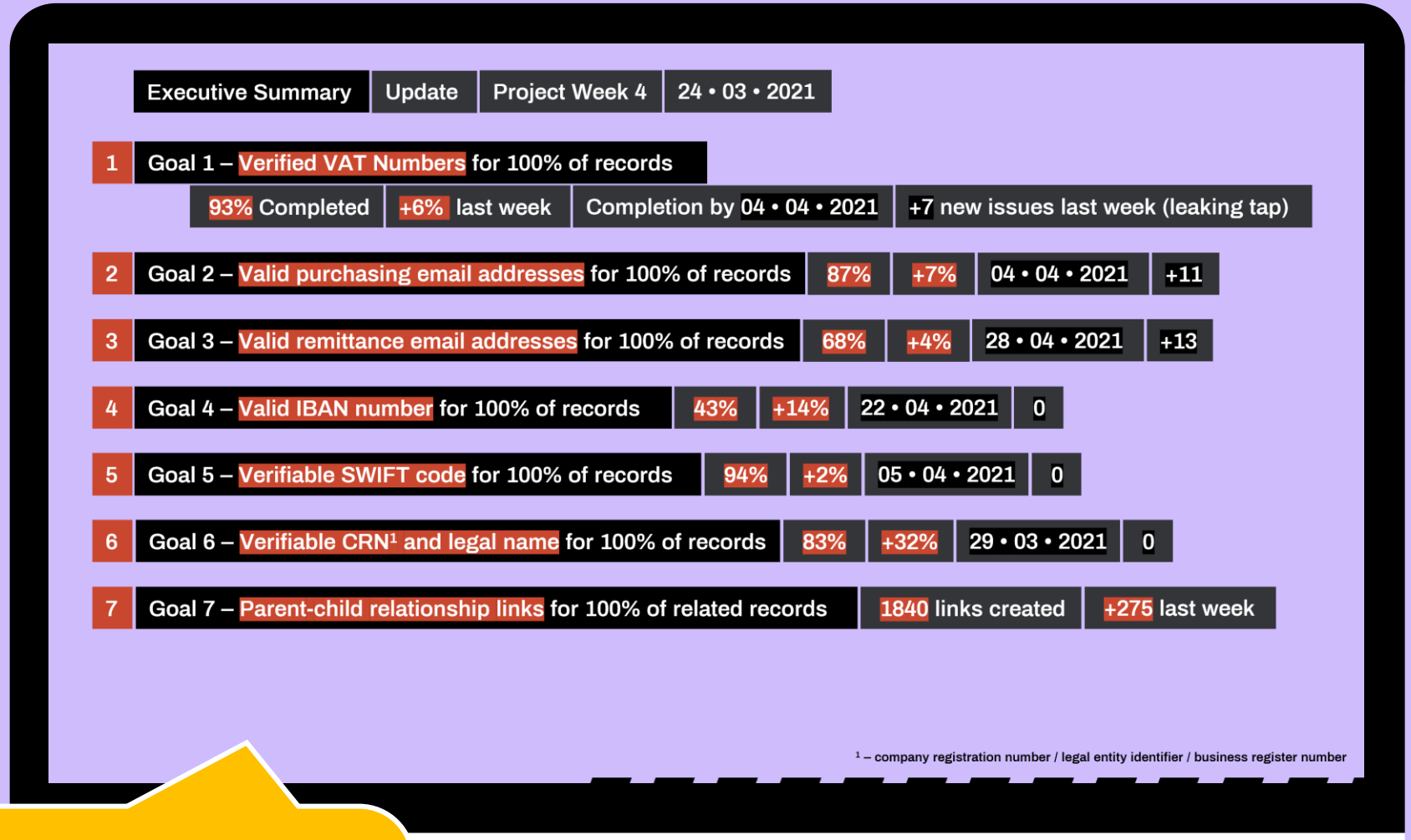
	After 4 Weeks				Week 4	
	Done / Left To Do	Avg. per Week	Best Week	Days to completion[1]	Done	New issues[2]
Goal 1	591 / 306	148 △ 43	Week 4	11 days	277	+7
Goal 2	1189 / 599	297 △ 7	Week 4	11 days	318	+11
Goal 3	857 / 1466	214 ▽ 4	Week 2	35 days	202	+13
Goal 4	1803 / 2614	451 △ 63	Week 4	29 days	639	0
Goal 5	453 / 261	113 ▽ 6	Week 2	12 days	95	0
Goal 6	3718 / 795	930 △ 177	Week 3	5 days	1459	0

[1] – 5 working days per week [2] - new issues appeared during the week - process fix is required to stop data corruption

Goal 7	439 △ 128	952 △ 61	772 △ 60	680 △ 26

Additionally, the report shows when the already altered data is being corrupted due to unrepaired BAU processes - a ‘leaking tap’ effect.

This estimation is based on the current average value and remaining issues

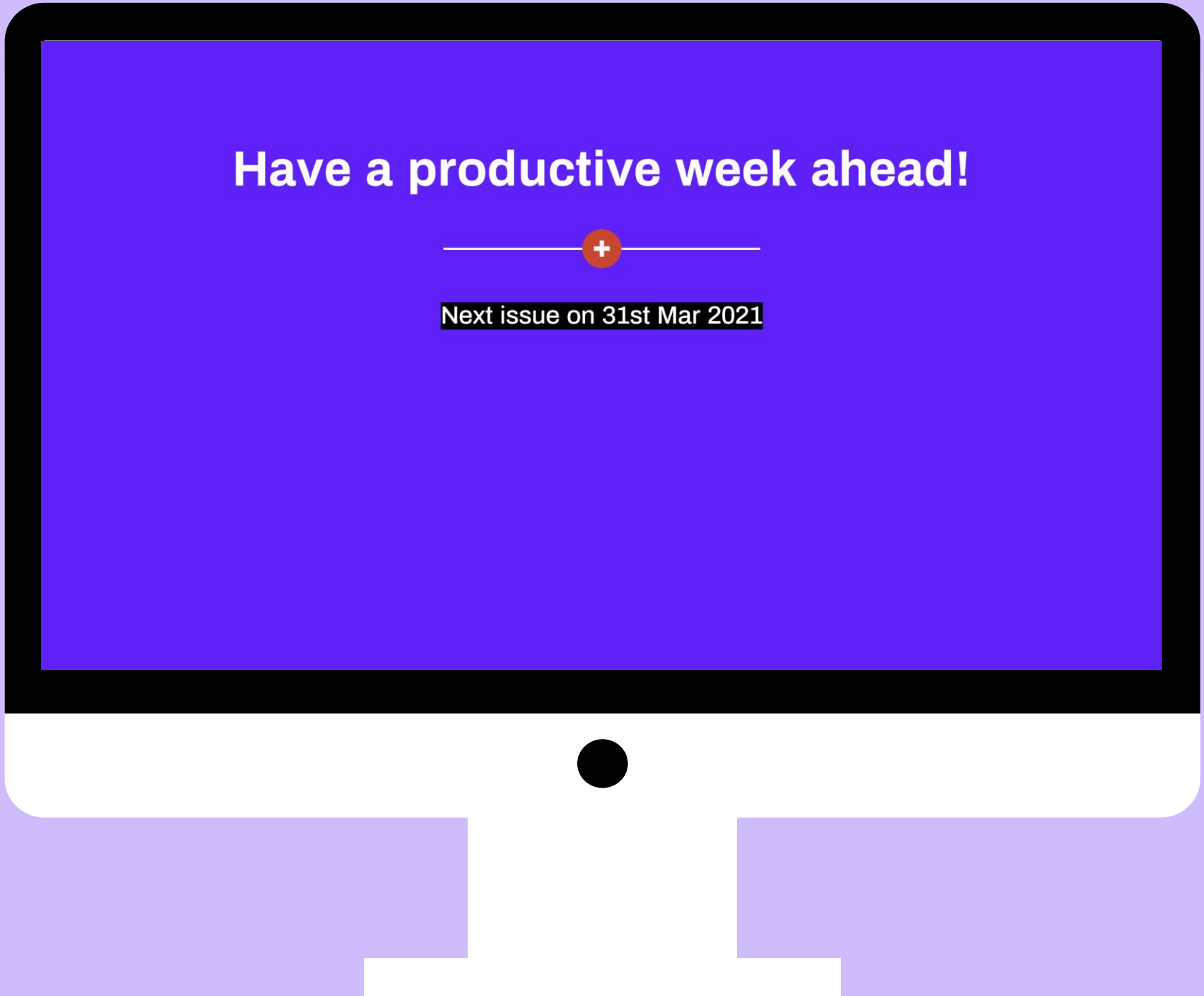


The report gives a big-picture perspective on the project, allowing timely provision of any additional support and resources

Order Datanovel Report

The report allows you to confirm the completion of data cleansing and obtain business value from your supplier master data, even before migration to the new system

www.Datanovel.com


Have a productive week ahead!
Next issue on 31st Mar 2021