

Quality of the capacity Feedback TT 2018 & Strategy TT 2019

September 2017



Agenda

1. Feedback draft & final offer TT 2018
2. Strategy TT 2019

1. Experiences

- For most requests submitted via RFC NSM, the draft and final offer deadlines were met
- Most RFC NSM IMs delivered the data in a correct way via PCS
- However, some important problems occurred:
 - SNCF-Réseau was unable to upload the necessary data for France because of interface problems between Gesico and PCS
 - Majority of dossiers were updated with pdf files for French part
 - Because of automatic created subsidiaries, linked to the publication method, a lot of dossiers were very difficult to understand

Conclusion:

- PCS is still not yet the one tool needed

2. Reaction

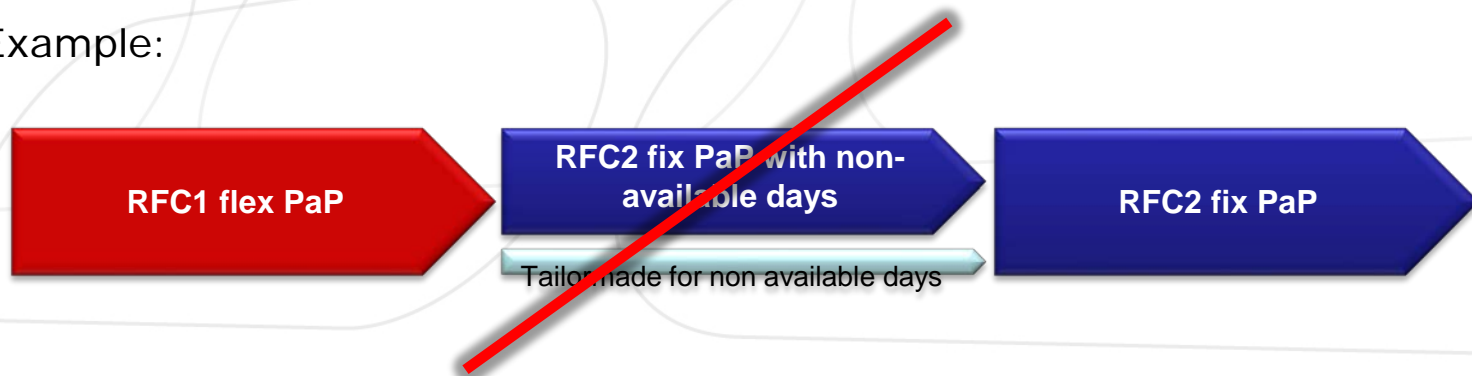
- After consultation with all clients who placed requests via the RFC NSM, we have focussed on the detection of border problems
 - Proactive identification and notification to IM of unharmonised borders
 - Detection of weak spots in existing processes
 - Increased follow-up of dossiers

Agenda

1. Feedback TT 2018
2. Strategy TT 2019

1. Recap TT2016

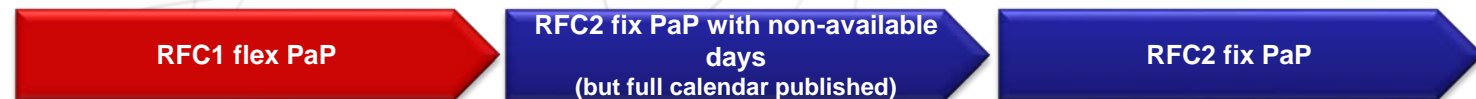
- Proposal PaP quantity per border point defined in September (X-15)
- Exact PaP quantity slightly differed because of harmonisation issues
- Publication of partial calendars in PCS (cfr days non available) + note: path might be subject to changes
- All fix PaPs
- Let to problems in cases where fix and flex PaPs were requested in the same dossier, as PCS was not capable yet to deal with subsidiaries for non available days in those cases
- Example:



2. Recap TT2017

- Proposal PaP quantity per border point defined in September (X-15)
- Exact PaP quantity slightly differed because of harmonisation issues
- Publication of full calendars in PCS with note: path might be subject to changes (upon client request cfr problems placing requests in PCS)
- All fix PaPs
- Let to problems when draft & final offer was received → PaP calendars or timetables could not be adjusted in case of variations to PaP publication
- Example:

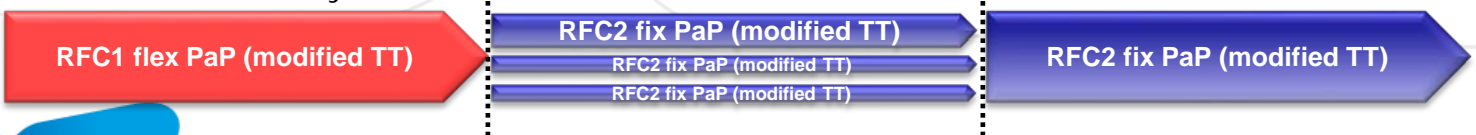
- request:



- offer:



- offer in national systems:



3. Recap TT2018

- Proposal PaP quantity per border point defined in September (X-15)
- Exact PaP quantity differed because of harmonisation and quality issues
- Publication of partial calendars in PCS (cfr days non available) + note: path might be subject to changes, to be able to provide more reliable path offers via PCS
- fix PaPs for ET, NT & ProRail, flex PaPs for Infrabel, ACF, SNCFR & TS/SBB-I
 - ➔ In case of fix PaPs: still the problem that modifications to the timetable can't be communicated via PCS
 - ➔ In case of flex PaPs and fixed border points, following problem:

offer:



Client wants to request:



- Creation of automatic subsidiaries for non-available days leads to unreadable/unmanageable dossiers

4. Proposal TT2019

Which paths become PaPs?

Maximisation role C-OSS

Easier process

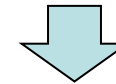


All harmonised international paths = PaP

How are the PaPs published?

Transparency PaP publication

Transparency path offer after request



All PaPs = 365 day calendar PCS publication with indication of stability and regime

Client Input

PROPOSAL

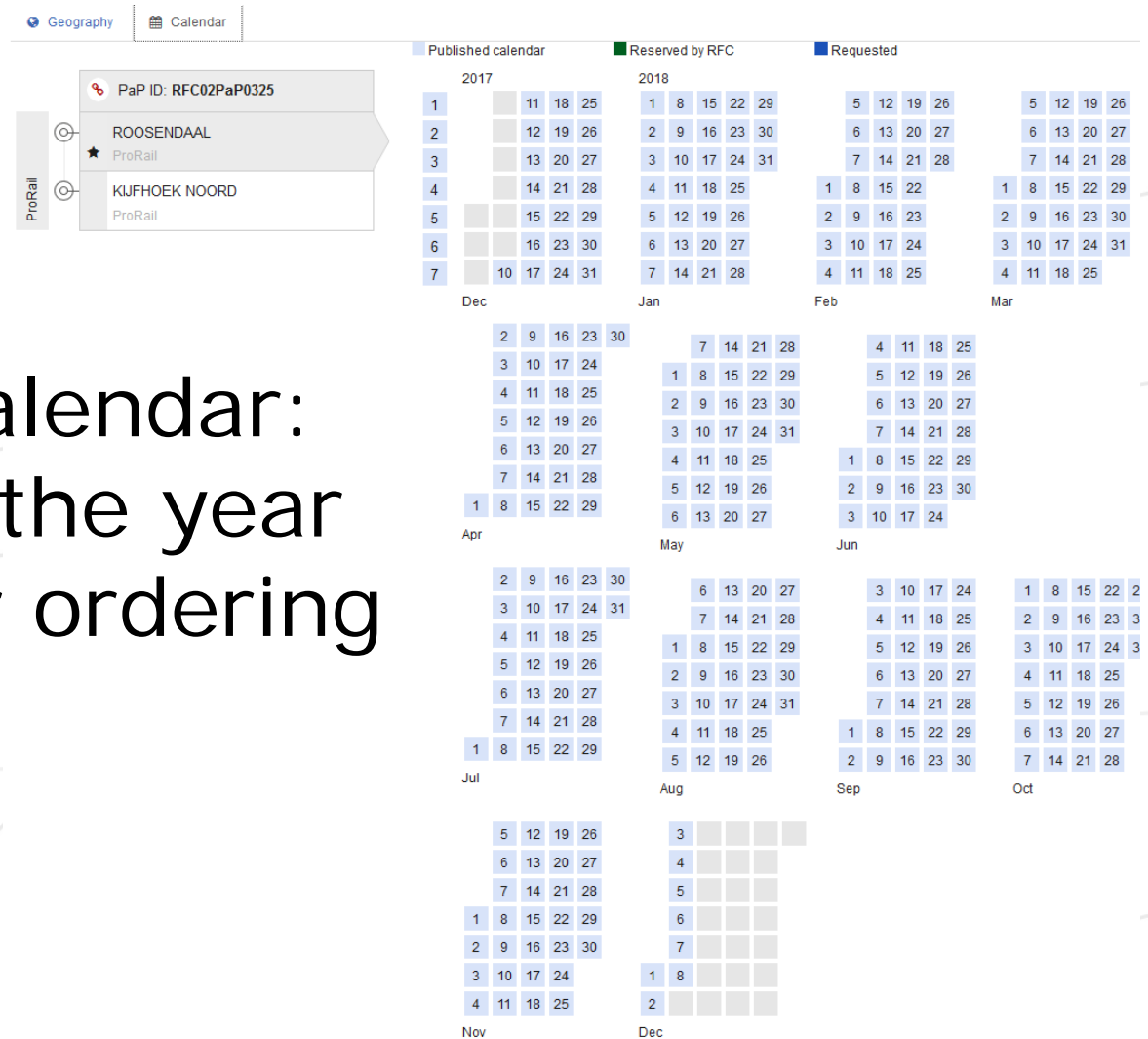
4. Proposal TT2019

- Quantity of PaP offered determined via bilateral agreements between IM under coordination of C-OSS.
 - ➔ If pre-constructed path at RFC2 border ➔ PaP (some exceptions might apply)
- Publication at X-11:
 - PCS: full calendars + full flex PaP without locked border points
 - Website: catalogue contains regularly updated 365-day calendars
- Pre-booking at X-8: Triggering of tailor made offer for all PaP requests
 - ➔ Personalised overview of requests to clients and IMs including pre-booking status
- Draft & Final offer:
 - IM can deliver correct timetables, including subsidiaries where needed
 - For tailor made sections (feeder, outflow, in case of lost conflict...)
 - For PaP sections, on the basis of the published and requested PaP timetable

Identical information between national system and PCS, in case of correct PCS data input by IM

- After Final offer: end of updating PCS

4. Proposal TT2019: visualisation (1)



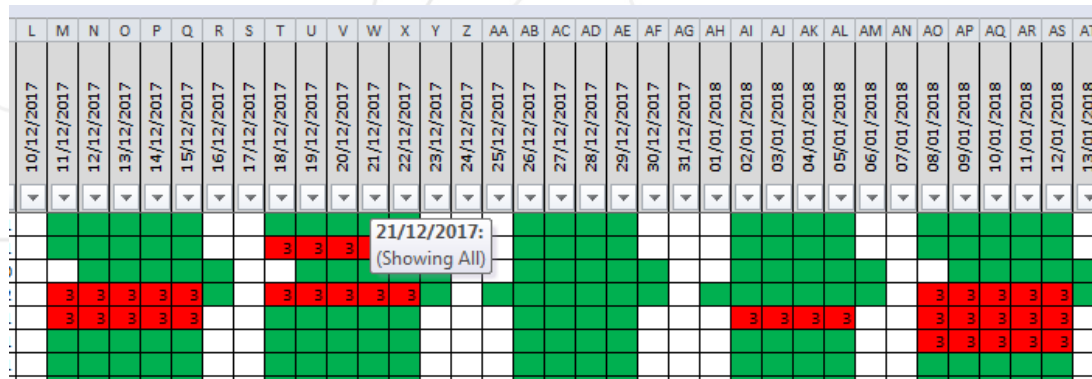
PCS PaP calendar:
All days of the year
available for ordering

4. Proposal TT2019: visualisation ⁽²⁾

Website publication: Indication of - Regime

1 Mo	2 Tu	3 We	4 Th	5 Fr	6 Sa	7 Su	PaP ID	National ID	note	parameter code	Amsterdam Westhaven			Rotterdam Kijfhoek Noord			Roosendaal									
											arr	st	dep	arr	st	dep	arr	st	dep							
x	x	x	x	x	x	x	RFC02PaP0002			05PROR04			10:51			12:44			13:33			14:16			14:16	
x	x	x	x	x	x	x	RFC02PaP0016	62115			05PROR01									14:33			15:16			15:16
x	x	x	x	x	x	x	RFC02PaP0018	62117			05PROR01									16:33			17:16			17:16
x	x	x	x	x	x	x	RFC02PaP0020	62119			05PROR01									17:33			18:16			18:16
x	x	x	x	x	x	x	RFC02PaP0022	62121			05PROR01									18:33			19:16			19:16
x	x	x	x	x	x	x	RFC02PaP0024	62123			05PROR01									20:33			21:16			21:16
x	x	x	x	x	x	x	RFC02PaP0026	62125			05PROR01									21:33			22:16			22:16
x	x	x	x	x	x	x	RFC02PaP0028	62127			05PROR01									22:33			23:16			23:16
x	x	x	x	x	x	x	RFC02PaP0030	62129			05PROR01									00:03			00:46			01:00
x	x	x	x	x	x	x	RFC02PaP0004	62101			05PROR01									05:33			06:16			06:16
x	x	x	x	x	x	x	RFC02PaP0006	62103			05PROR01									06:33			07:16			07:16
x	x	x	x	x	x	x	RFC02PaP0008	62105			05PROR01									07:33			08:16			08:16
x	x	x	x	x	x	x	RFC02PaP0010	62107			05PROR01									08:33			09:16			09:16
x	x	x	x	x	x	x	RFC02PaP0012	62109			05PROR01									09:33			10:16			10:16
x	x	x	x	x	x	x	RFC02PaP0014	62111			05PROR01									12:33			13:16			13:16

- Risk of unavailability



4. Proposal TT2019: visualisation ⁽³⁾

Request: all days client need

- 1 main timetable for all days requested

The image displays a software interface for managing railway timetables. At the top, there are navigation tabs: "Geography", "Calendar", and "Timetable Combinations". A checkbox labeled "Show only my agency" is present. The main heading is "Main Timetable". Below it, a date range "10.12.2017 - 08.12.2018" is shown with a "(1-2,5)" label and a blue arrow pointing right. A legend indicates "Available days" (light blue), "Selected days" (dark blue), and "Unavailable" (grey). The main area shows a calendar grid for the period from 10.12.2017 to 08.12.2018, with days 1-5 of each week selected. A "Use traffic period:" dropdown is set to "Start typing...".

An inset window shows a detailed view of a stop. The header includes "10.12.2017 - 08.12.2018 (1-2,5)", "PCS Path ID 358220", "Quick Subsidiary", and "Edit". The stop is identified as "RAILION-NL" with arrival and departure times. The "PaP ID: RFC02PaP0002" is shown. The stop details include:

- 10:51 Arrival: AMSTERDAM WESTHAVEN (ProRail, Other stop reason (miscellaneous), Catalogue path no.)
- 12:44 Departure: KIJFHOEK NOORDD (ProRail, Watering, Catalogue path no.)

At the bottom right, the text "easier, faster, safer" is written in blue. The page number "13" is at the bottom center.

4. Proposal TT2019: visualisation (4)

Main Timetable

1 10.12.2017 - 08.12.2018 (1-2,5)

ProRail

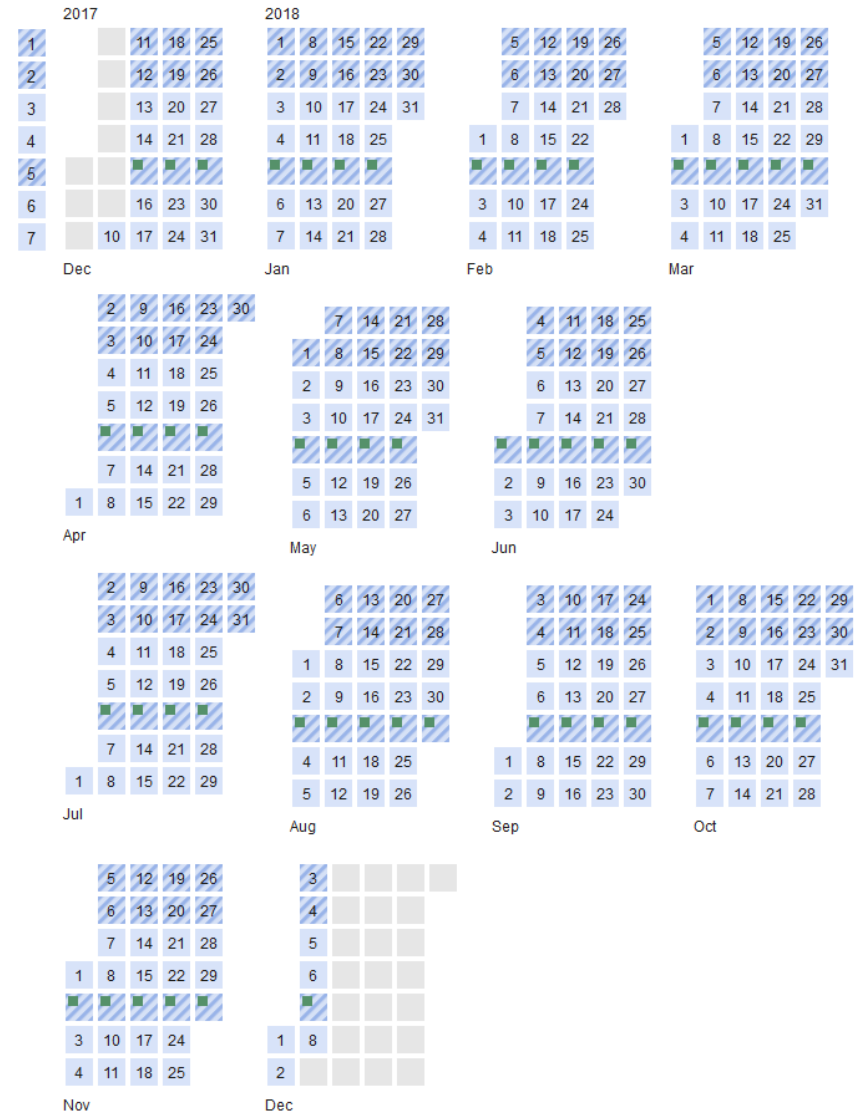
2 10.12.2017 - 08.12.2018 (5)

Only show days not covered with subsidiary

Show only days not covered in IM offer

Offer:
1 main timetable +
subsidiaries where/if needed
for all days requested

Manage manual offset Edit calendar



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