



Organizația de Serializare a Medicamentelor din România

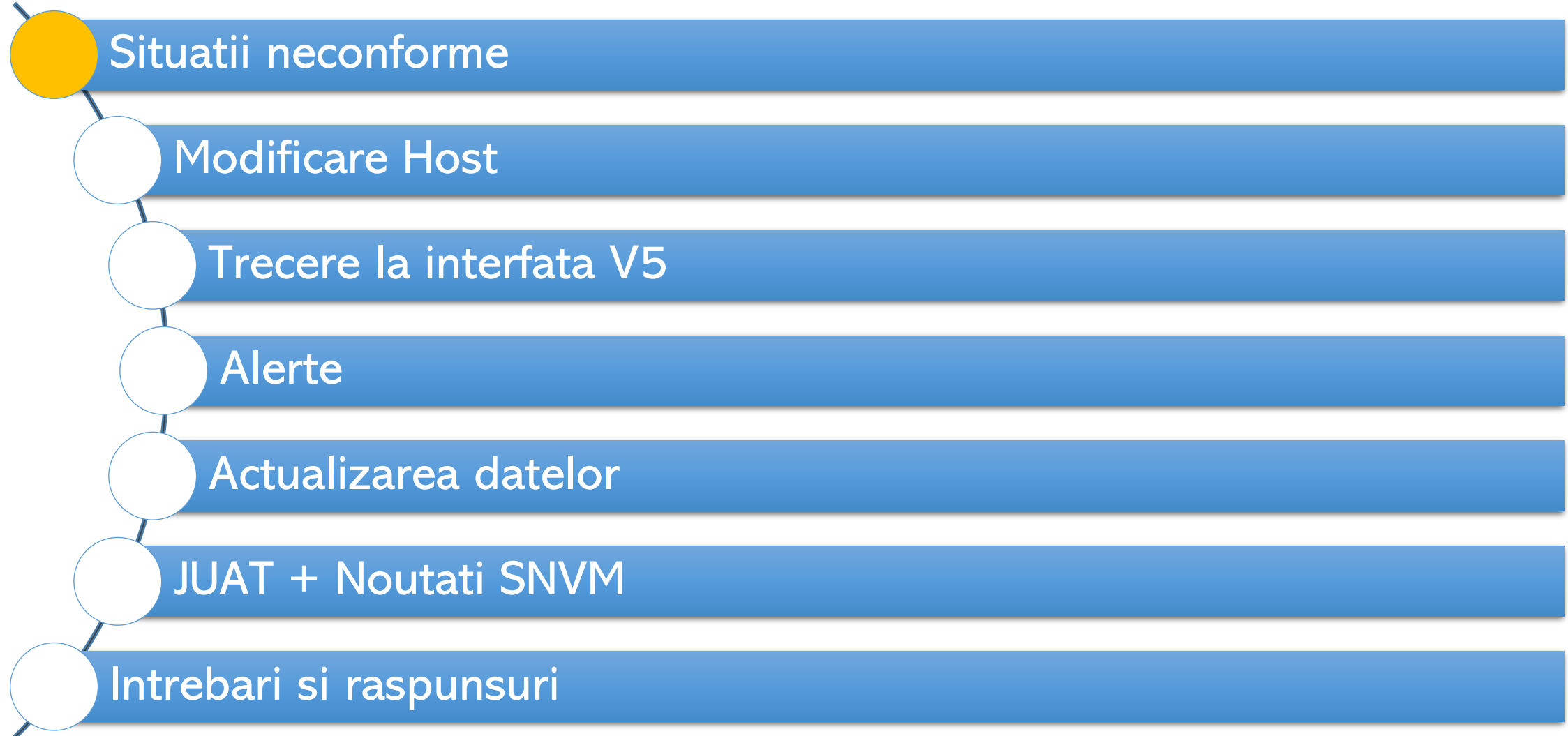


# Important!

**Contextul actual nu scuteste participantii la proiectul de serializare de scanarea medicamentelor.**

**Legile aplicabile sunt in vigoare iar clientii dumneavoastra risca aceleasi sanctiuni ca si pana acum!**

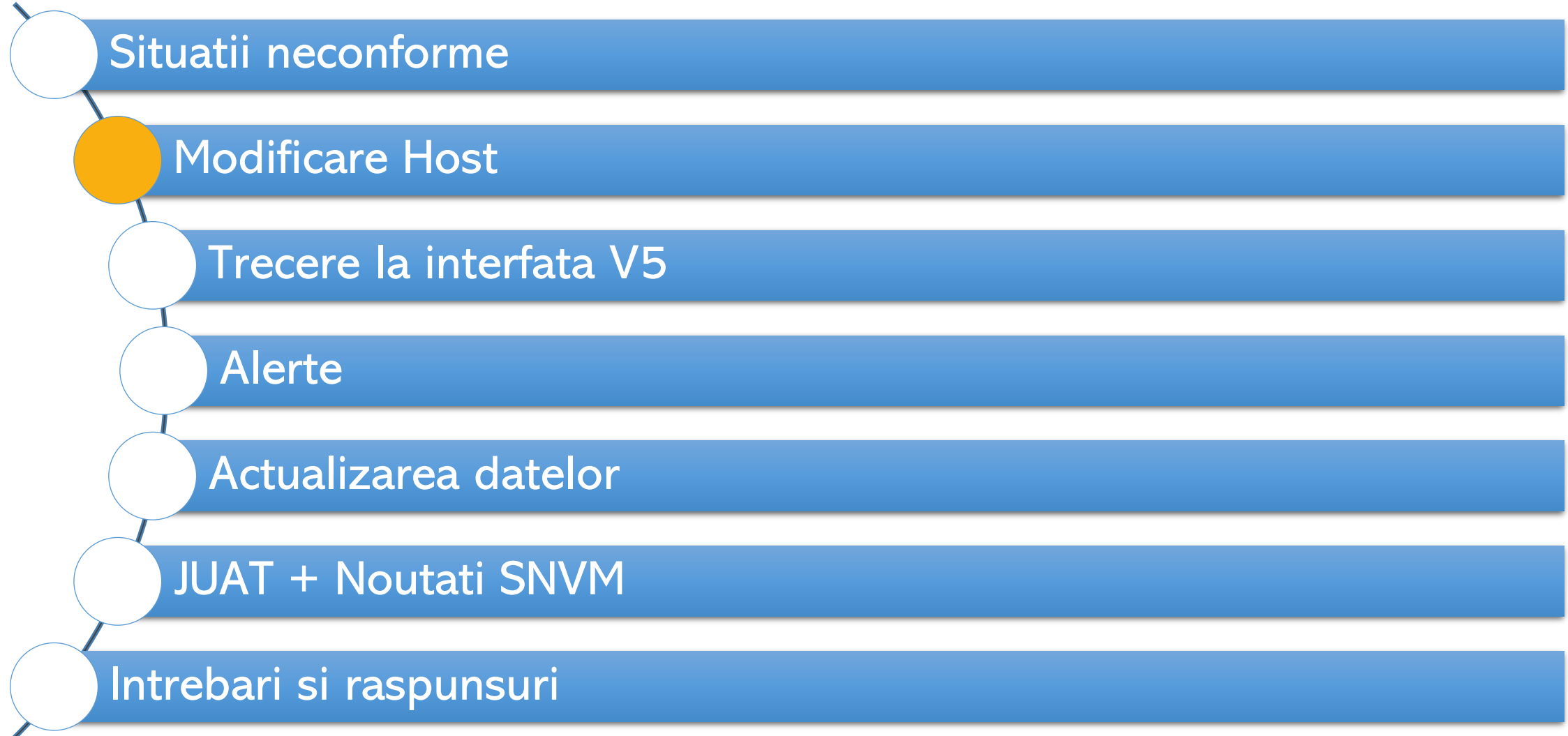
# AGENDA



# Situatii medicamente

Asteptam situatiile cu medicamente / coduri de identificare/date incorecte care nu corespund standardelor pentru a putea investiga si comunica problemele in vederea rezolvarii lor intr-un timp cat mai rapid.

# AGENDA



# Modificare Host - Header WS

În momentul de față, serverele web de producție ale SNVM accepta cereri în care câmpul “Host” din header și destinația cererii nu sunt identice.

Acest lucru se va schimba după reconfigurarea de la release-ul Core 1.10 din aprilie. Din acel moment, vor fi respinse toate cererile în care valoarea din “Host” nu este aceeași cu destinația cererii.

Deși informăm toți partenerii noștri, doar o mică parte din aplicațiile dumneavoastră trebuie modificate. Cei identificați până acum, vor primi email-uri separate.

În mod evident, modificarea aplicațiilor pe care le administrați poate fi efectuată oricând.

O scurtă descriere a utilizării câmpului “Host” din header, găsiți aici:

<https://developer.mozilla.org/en-US/docs/Web/HTTP/Headers/Host>

[https://en.wikipedia.org/wiki/List\\_of\\_HTTP\\_header\\_fields#Request\\_fields](https://en.wikipedia.org/wiki/List_of_HTTP_header_fields#Request_fields)

# Modificare Host - Header WS



Dear User,

We would like to inform you about the reconfiguration of our web servers. Please check if an adjustment of your software might be necessary.

## PRODUCTION:

Currently, the web servers of the NMVS production environments accept requests where the host header (part of the HTTP header) does not match the requested destination.

In the future, if the web server verifies the host header, only requests that specify the URL of the web service will receive the response and others would be rejected with HTTP Status Code: 421 Misdirected Request.

For example, an end user may send a request intended for the endpoint "[ws-single-transaction-int-bp.nmvs.eu](https://ws-single-transaction-int-bp.nmvs.eu)" but uses the host header "[ws-bulk-transactions-int-bp.nmvs.eu](https://ws-bulk-transactions-int-bp.nmvs.eu)". This request is currently accepted by the web server and the client receives a response from the "[ws-single-transactions-int-bp.nmvs.eu](https://ws-single-transactions-int-bp.nmvs.eu)" endpoint.

After the reconfiguration of the web servers, this will no longer work and the web servers will only accept requests where the host header matches the requested endpoint, so the same request will be rejected after the reconfiguration of the web servers and will receive the HTTP status code: 421.

## Test on IQE and sandbox:

The required reconfiguration of the web server/NGINX regarding the wrong host header is already done for IQE and sandbox. Therefore you can already test your software on there. If you have corrected your configuration/software, you should no longer receive HTTP status code: 421.

At <https://developer.mozilla.org/en-US/docs/Web/HTTP/Headers/Host> or [https://en.wikipedia.org/wiki/List\\_of\\_HTTP\\_header\\_fields#Request\\_fields](https://en.wikipedia.org/wiki/List_of_HTTP_header_fields#Request_fields) you will find a description of what the host header is used for in the http protocol."

If you have any further questions, do not hesitate to contact us.

Many regards,

NMVS Software Supplier Portal Support

# Modificare Host - Header WS

Mai jos, cateva exemple pentru descrierea comportamentului dupa reconfigurare.

Semnificatia lui “No”: aceste cereri vor fi respinse. Pentru utilizatorii finali, este echivalent cu imposibilitatea utilizarii SNVM.

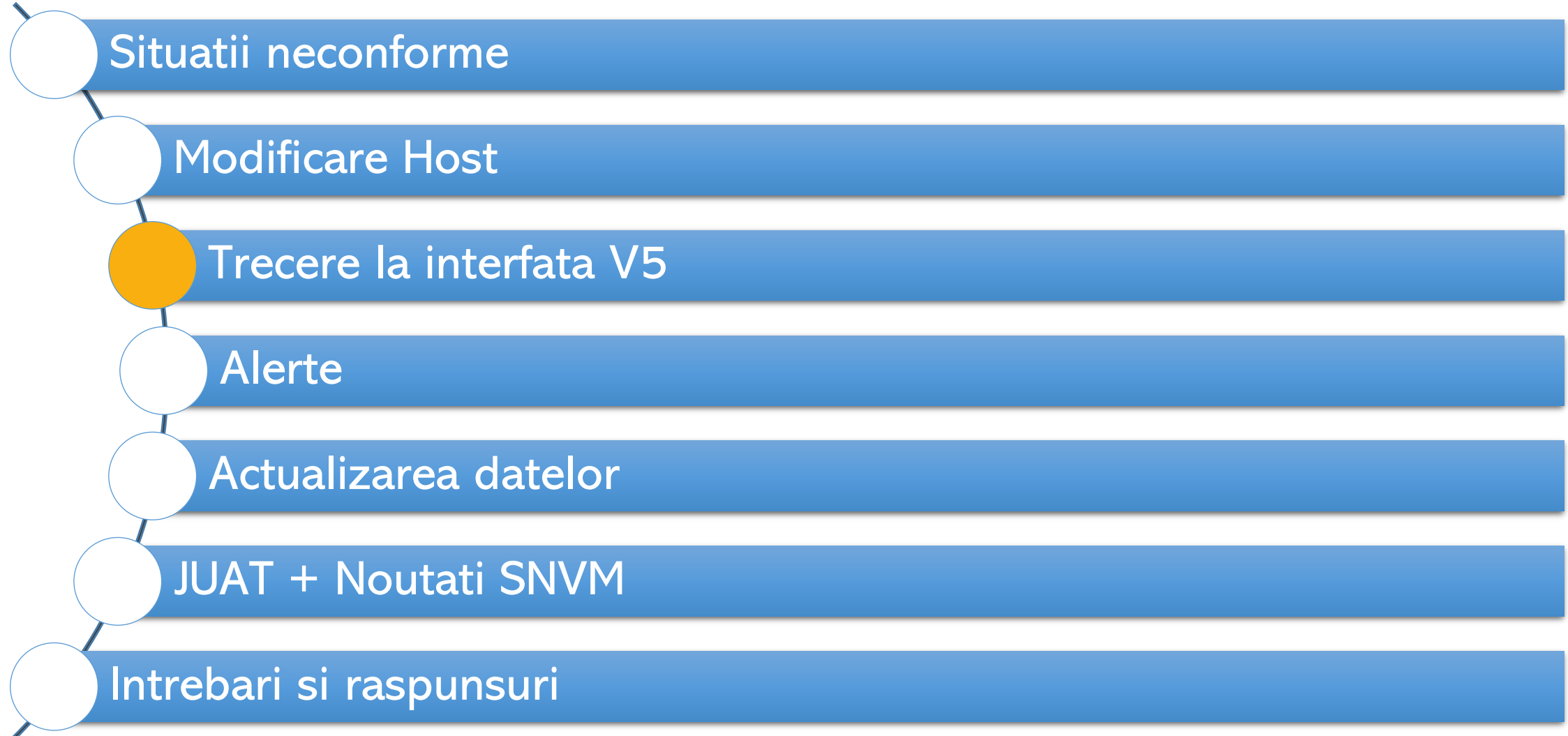
| Target endpoint                      | host header                          | Works before the reconfiguration | Works after the reconfiguration |
|--------------------------------------|--------------------------------------|----------------------------------|---------------------------------|
| ws-single-transaction-int-bp.nmvs.eu | ws-single-transaction-int-bp.nmvs.eu | Yes                              | Yes                             |
| ws-single-transaction-int-bp.nmvs.eu | ws-bulk-transactions-int-bp.nmvs.eu  | Yes                              | No                              |
| ws-single-transaction-int-bp.nmvs.eu | name                                 | Yes                              | No                              |
| ws-single-transaction-int-bp.nmvs.eu | https                                | Yes                              | No                              |
| ws-single-transaction-int-bp.nmvs.eu | 127.0.0.1                            | Yes                              | No                              |
| ws-single-transaction-int-bp.nmvs.eu | 146.185.100.16                       | Yes                              | No                              |
| portal-int-bp.nmvs.eu                | portal-int-bp.nmvs.eu                | Yes                              | Yes                             |
| portal-pki-int-bp.nmvs.eu            | portal-pki-int-bp.nmvs.eu            | Yes                              | Yes                             |
| ws-administration-int-bp.nmvs.eu     | ws-administration-int-bp.nmvs.eu     | Yes                              | Yes                             |
| ws-bulk-transactions-int-bp.nmvs.eu  | ws-bulk-transactions-int-bp.nmvs.eu  | Yes                              | Yes                             |
| ws-emvs-int-bp.nmvs.eu               | ws-emvs-int-bp.nmvs.eu               | Yes                              | Yes                             |

# Modificare Host - Header WS

Exemplu Practic :

```
<html>
<head><title>421 Misdirected Request</title></head>
<body>
<center><h1>421 Misdirected Request</h1></center>
<hr><center>nginx</center>
</body>
</html>
```

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# Trecerea la interfata V5

Versiunea V3 a interfetei cu SNVM va fi deconectata.

Având în vedere caracterul dinamic al versiunilor Sistemului Național de Verificare a Medicamentelor (SNVM), menite să îmbunătățească performanța generală a sistemului, nevoia de a actualiza interfețele folosite de Utilizatorii Finali (UF) pentru a se conecta la SNVM vine ca o consecință logică.

Așadar, versiunea de interfață **V3** utilizată de furnizorii de software pentru a conecta software-ul folosit de UF cu SNVM, va fi **deconectată** în luna **aprilie** 2022, cand va fi lansata versiunea V5.

Solicităm pe această cale tuturor dezvoltatorilor software să migreze cat mai curand la versiunea de interfață V4, folosind documentația pusă la dispoziție de Arvato în portalul: <https://www.sws-nmvs.eu>.

# Trecerea la interfata V5

## Interface Version Usage

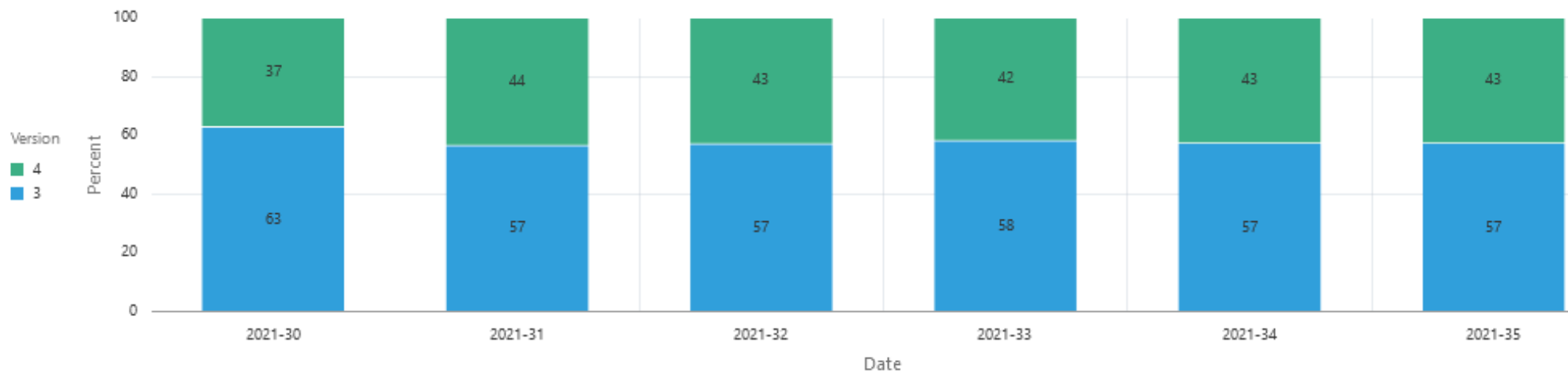
### Filter

Period (start date)  
2021-08-01

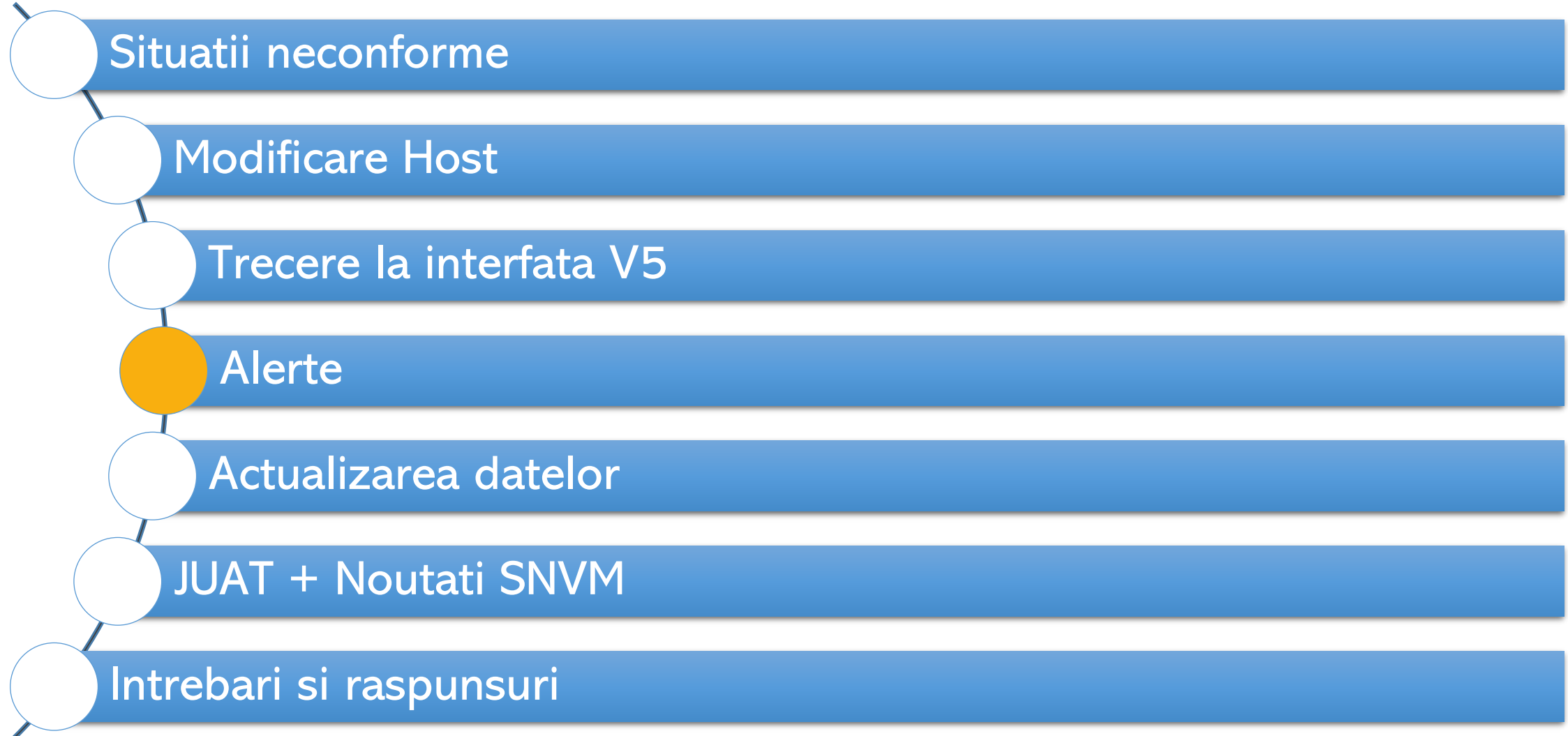
Period (end date)  
2021-09-01

Submit/Refresh

### Overview of Interface Usage



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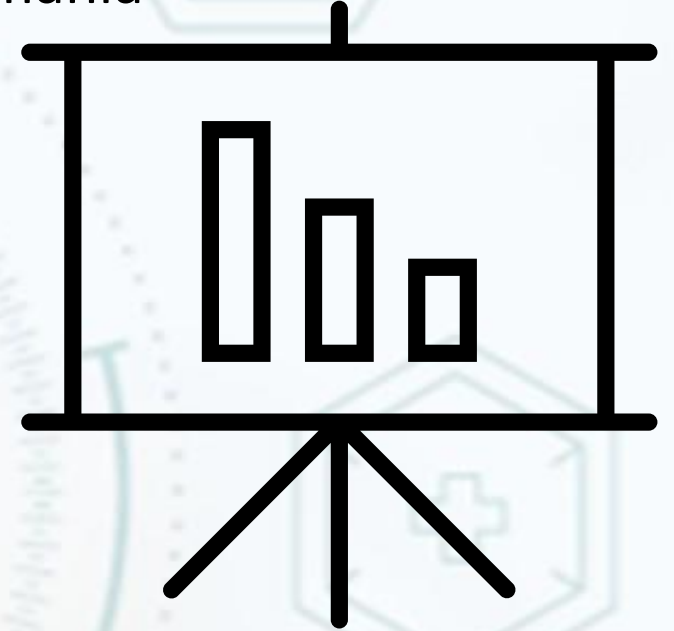
# Alerte

Procentul de alerte cauzate de catre Utilizatorii Finali din Romania s-a mentinut sub pragul de 0.05%.

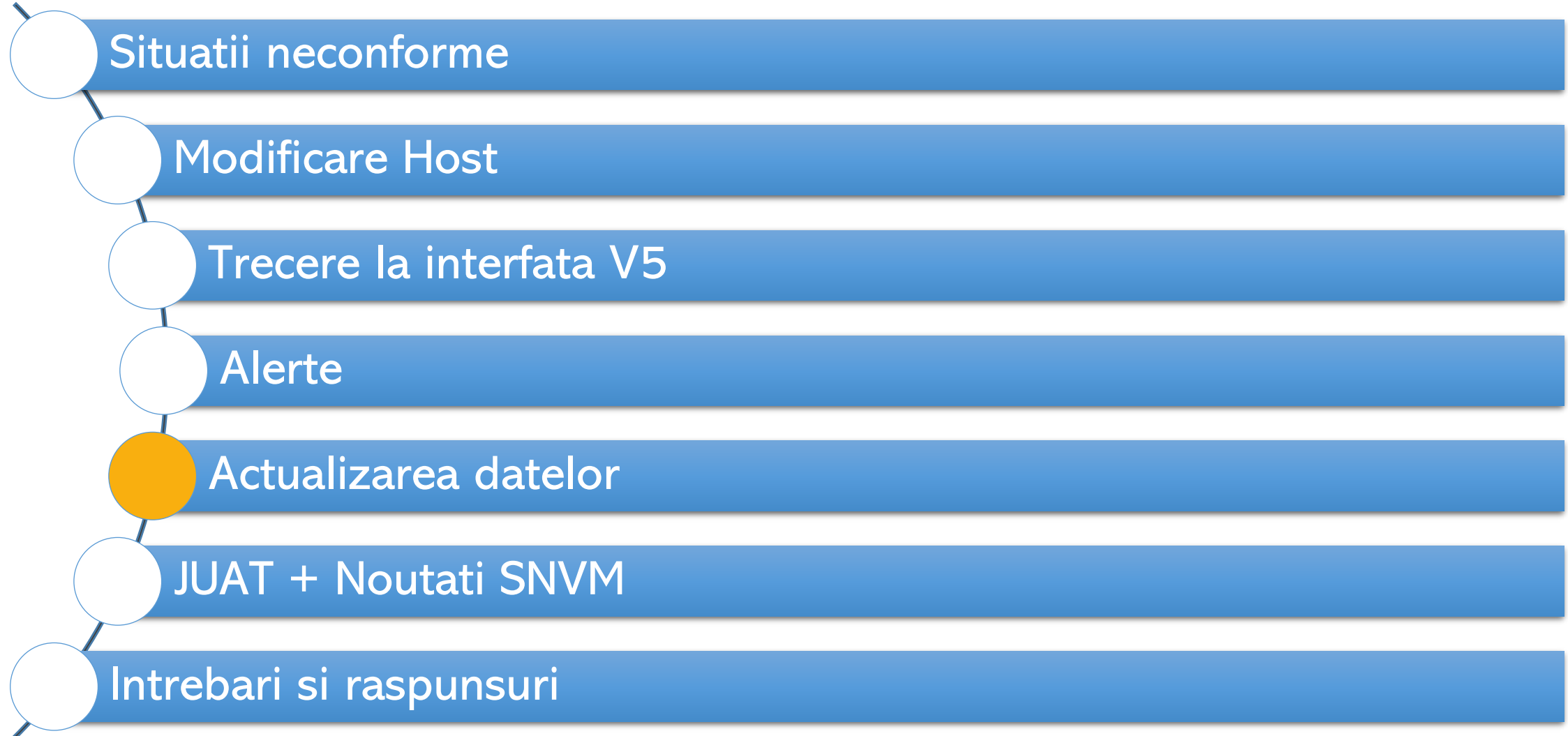
La nivel European a fost agreat procentul de 0.05% alerte ca prag de maturitate/stabilitate a sistemului national.

Acest lucru nu ar fi fost posibil fara implicarea si sprijinul dumneavoastra.

In continuare avem nevoie de raspunsurile dumneavoastra la email-urile cu alerte chiar daca sunt raspunsuri de forma “ Pachetul a fost eliberat/vandut catre pacient etc “



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# Actualizarea datelor din SNVM

Au fost observate mai multe cazuri de neconformitate a datelor clienților dumneavoastră (adrese de email care nu mai sunt valide, numere de telefon ale unor persoane care nu mai lucrează în organizația respectivă, conturi care nu sunt create folosind GLN LUF.)

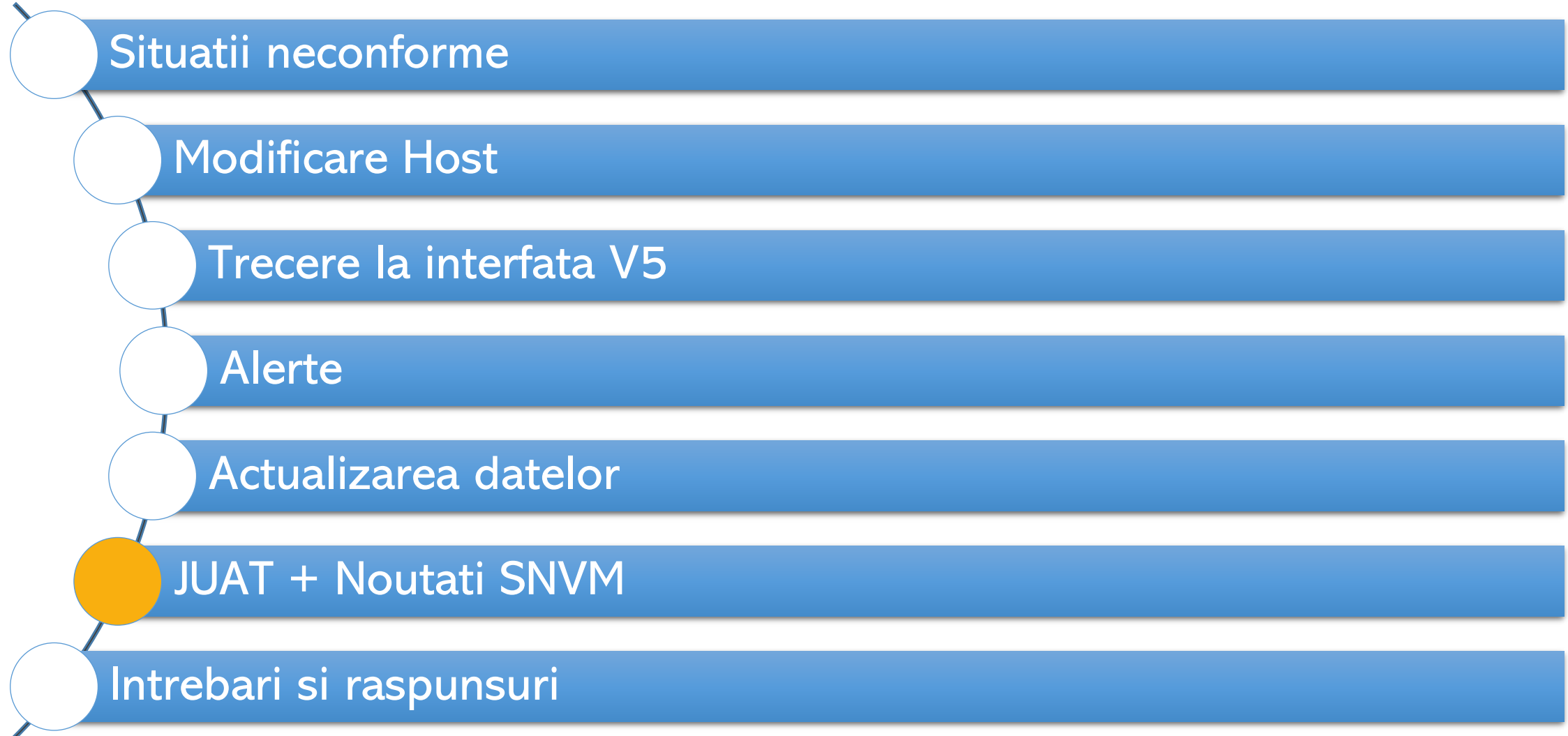
**Pentru a putea evita aceste situații, OSMR solicită ajutorul Furnizorilor de Servicii Software în actualizarea datelor clienților din conturile OSMR/SNVM**

# Actualizarea datelor din SNVM

**Tipuri de date care trebuie actualizate:**

- **ADMIN cont**
- **Reprezentant legal**
- Adrese Sediul/LUF
- Autorizații(suspendate/anulate/expire)
- Rapoarte testere IQE
- Licențe GS1(actualizare anuala)
- Responsabil IT

# AGENDA



# JUAT & NEWS

Pe data de 4.08.2021 a fost finalizata executia formală pentru testele de acceptanta in grupul European de lucru jUAT , au fost executate 1585 de teste functionale in 15 zile acoperind urmatoarele fluxuri:

- Noi functionalitati SNVM Core 1.09
- Noi functionalitati Reporting tool
- Noi functionalitati/Modificari API
- Testare de regresie pentru SNVM Core
- Testare de regresie pentru SNVM Core

Au fost identificate mai multe defecte avand diferite severitati si care au fost preluate de catre dezvoltatorul Arvato.

A fost livrata o versiune patch in data de 08.08.2021 in care au fost rezolvate defectele identificate in timpul testelor.

# Noi functionalitati SNVM Core 1.09

## Camp nou SNMV GUI – Istoric modificari date utilizator

Edit user

| CLIENT            |                                            |
|-------------------|--------------------------------------------|
| Client            | NMVO                                       |
| User name *       | NMVO/OSMRALLROLEDAN                        |
| Organisation name | OSMR                                       |
| Last name *       | VISOIU                                     |
| First name        | DAN                                        |
| Street            | CALEA FLOREASCA NR 169                     |
| Zip               | 014459                                     |
| City              | BUCURESTI                                  |
| Country           | ROMANIA                                    |
| Email *           | dan.visoiu@gekofox.ro                      |
| Phone             | 0724342741                                 |
| Role *            | Choice (1) Admin: <input type="checkbox"/> |
| Integration       | DIRECT                                     |

+ ADDITIONAL

\* Mandatory Field

| CONTACT ADDRESS IT  |  |
|---------------------|--|
| First and last name |  |
| Company name        |  |
| Division            |  |
| Street              |  |
| Zip                 |  |
| City                |  |
| Country             |  |
| Phone               |  |
| Email               |  |

USER SOFTWARE

|          |  |
|----------|--|
| Name     |  |
| Supplier |  |
| Version  |  |

CERTIFICATES

| # | Valid until | Status   | certificate deleted | Installation approved | Approved on | Action                                                         |
|---|-------------|----------|---------------------|-----------------------|-------------|----------------------------------------------------------------|
| 1 | 01.08       | Enrolled | no                  | No                    |             | Resend certificate<br>Revoke certificate<br>Remove startup kit |
| 2 | 14.03       | Enrolled | yes                 | No                    |             | Revoke certificate                                             |
| 3 | 26.06       | Inactive | yes                 | No                    |             | Revoke certificate                                             |

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Save

Glossary

Edit user

| CLIENT            |                                            |
|-------------------|--------------------------------------------|
| Client            | PHARMJUTADMIN                              |
| User name *       | PHARMJUTADMIN/PHARM01                      |
| Organisation name |                                            |
| Last name *       | PHARM01                                    |
| First name        |                                            |
| Street            |                                            |
| Zip               |                                            |
| City              |                                            |
| Country           |                                            |
| Email *           | dan.visoiu@gekofox.ro                      |
| Phone             |                                            |
| Role *            | Choice (1) Admin: <input type="checkbox"/> |
| Integration       | DIRECT                                     |

+ ADDITIONAL

\* Mandatory Field

| CONTACT ADDRESS IT  |  |
|---------------------|--|
| First and last name |  |
| Company name        |  |
| Division            |  |
| Street              |  |
| Zip                 |  |
| City                |  |
| Country             |  |
| Phone               |  |
| Email               |  |

USER SOFTWARE

|          |  |
|----------|--|
| Name     |  |
| Supplier |  |
| Version  |  |

CERTIFICATES

| # | Valid until | Status   | certificate deleted | Installation approved | Approved on | Action             |
|---|-------------|----------|---------------------|-----------------------|-------------|--------------------|
| 1 | 23.05.2023  | Enrolled | yes                 | No                    |             | Revoke certificate |

USER HISTORY

| Modification date | Modification user | Actiontype | Organisation | Roles | First name | Last name |
|-------------------|-------------------|------------|--------------|-------|------------|-----------|
| No entries found  |                   |            |              |       |            |           |

10 ITEMS PER PAGE

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Glossary

Edit

USER HISTORY

| Modification date | Modification user | Actiontype | Organisation | Roles | First name | Last name |
|-------------------|-------------------|------------|--------------|-------|------------|-----------|
| No entries found  |                   |            |              |       |            |           |

# Noi functionalitati SNVM Core 1.09

## Camp nou SNMV GUI – Istoric modificari rol utilizator



National Medicines Verification System

Edit role

| ROLE                           |                  |
|--------------------------------|------------------|
| Role name *                    | ROL_Standard     |
| Role description *             | ROL_Standard1.08 |
| Login prefix                   | NMVO             |
| Functional rights - Portal     | Choice (4)       |
| Functional rights - Webservice | Choice (2)       |

\* Mandatory Field

back

Save

Glossary

Editare rol

| ROL                                |            |
|------------------------------------|------------|
| Rol *                              | PHARM-ROLE |
| Descriere rol *                    | PHARM-ROLE |
| Drepturi funcționale - Portal      | Alege (18) |
| Drepturi funcționale - Web service | Alege (12) |

\* Câmpuri obligatorii

| ROLE HISTORY           |                   |             |                               |                               |            |
|------------------------|-------------------|-------------|-------------------------------|-------------------------------|------------|
| Modification date      | Modification user | Description | Portal permissions            | Webservice permissions        | Actiontype |
| 07/21/2021 12:00:47 PM | NMVO-ADMIN        | PHARM-ROLE  | G110, G112, G120, G121, G122, | G101, G110, G112, G120, G121, | UPDATE     |
| 08/01/2021 12:48:16 PM | ADMIN             | PHARM-ROLE  | G112, G120, G121, G122, G123, | G101, G110, G112, G120, G121, | UPDATE     |
| 08/01/2021 12:48:26 PM | ADMIN             | PHARM-ROLE  | G110, G112, G120, G121, G122, | G101, G110, G112, G120, G121, | UPDATE     |

10 ARTICOLE PE PAGINĂ

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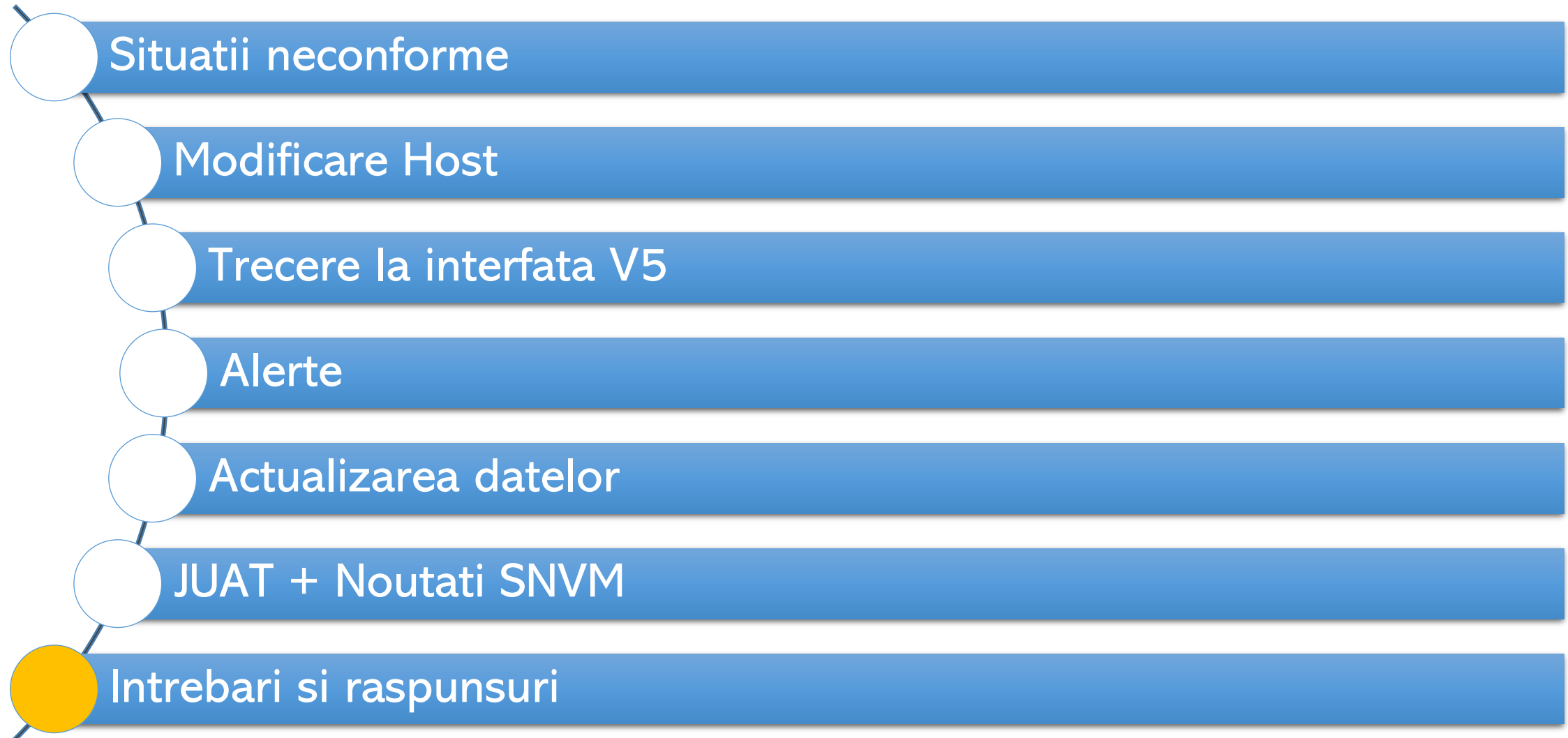
Înapoi

Glosar

Editare rol

| ROLE HISTORY           |                   |             |                               |                               |            |
|------------------------|-------------------|-------------|-------------------------------|-------------------------------|------------|
| Modification date      | Modification user | Description | Portal permissions            | Webservice permissions        | Actiontype |
| 07/21/2021 12:00:47 PM | NMVO-ADMIN        | PHARM-ROLE  | G110, G112, G120, G121, G122, | G101, G110, G112, G120, G121, | UPDATE     |
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# AGENDA



# Sesiune întrebări

