



PulstraClear



Network Data Capture for Inventory Management

Data Capture | Data Cleaning | Data Formatting | Date Exporting
Network Auditing | API Dev

Who are we and what do we stand for?

Meet the team behind PulstraClear, discover our mission, and learn how we help international telecom operators cut costs and improve performance through expert-led training, network audits, and data transformation.



**Henry
Dijkstra**
CEO/CTO



**Barbara
Dijkstra**
COO/CAO



**Joakim
Baunach**
TPM



**Mario
Ebanks**
TPM



**Ishwor
Shahi**
TPM

- **Henry** has 30 years plus of international telecom experience as an engineer, consultant and project manager, working for operators, vendors and regulators.
- **Joakim** is a senior Project Manager with 35+ years of international experience in telecom, IT, and network infrastructure, especially in large-scale initiatives.
- **Barbara** has 30 years of international experience in technical administration, marketing and HR. Her job is to take care of all the day to day operational tasks.
- **Mario** has over 15 years' experience in the telecoms industry, leading technical teams internationally implementing mobile RAN, mobile core and power system solutions.
- **Ishwor** has 8 years of international experience working for telecom operators, as an engineer and quickly progressing to project manager in FTTX, DWDM, and Mobile.



Why IMS vendors need Professional Network Data Capture

An IMS depends on complete, accurate, and structured network data. If operator data is missing, inconsistent, or fragmented, the software **cannot deliver its expected results**.

Vendor issues arising from poor network data

1. Implementation Delays

The software depends on accurate network data to model the operator's network correctly. Projects are delayed because operator's data cannot contain inconsistencies, and must be corrected before the system can be configured.

2. Risk to Vendor Reputation

Clients may perceive that the software itself is faulty or unreliable. The vendor's credibility suffers, even though the root cause is poor input data. Future sales may be affected.

3. Compromised ROI for the Client

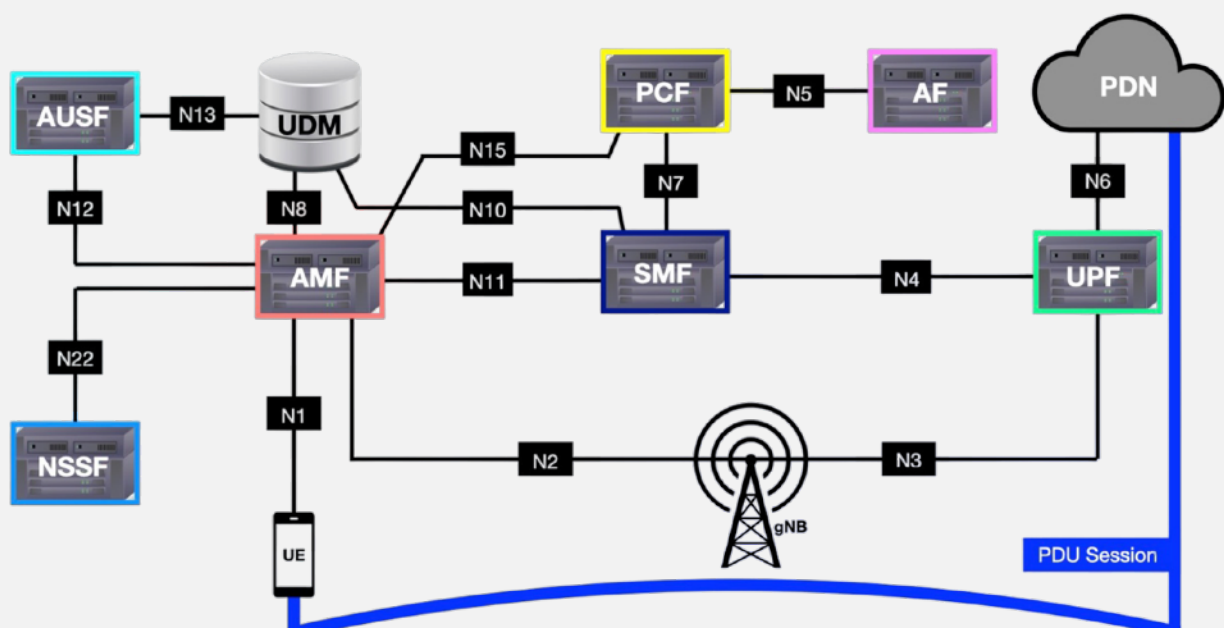
If the IMS cannot deliver actionable insights due to bad data, the client sees little benefit. Client satisfaction drops, risking contract renewals and references.

4. Difficulty Demonstrating Software Value

Trial deployments or demos using the client's data may fail or produce misleading results. It will be harder to convince executives of the software's benefits, delaying purchases or scaling of the solution.

5. Hidden Costs and Scope Creep

Projects quickly expand beyond initial scope, eating into margins and creating friction over additional fees.



Pulstra - Your Network Data Capture Partner

Pulstra specialises in **telecom network data capture**, providing structured, accurate, and complete network data ready for IMS deployment. All PulstraClear staff are **subject matter experts** across every domain of telecom operations:

- Power systems
- FTTx networks
- Transmission (PDH, SDH, DWDM, OTN, IP)
- Mobile RAN
- Mobile Core

We act as a **trusted third-party partner**, relieving vendors and operators of the time-consuming, error-prone task of capturing and validating network data.

Why Pulstra is the Smart Choice for Network Data Capture

1. Commercial Benefits

- Faster IMS deployment → quicker ROI for operators and vendors.
- Reduces project delays and associated costs caused by poor or incomplete data.
- Optimised use of vendor resources, freeing them to focus on software deployment rather than data collection.

2. Operational Benefits

- High-quality, structured data ensures accurate network modelling and reporting.
- Minimises errors and rework, reducing operational headaches for vendors.
- End-to-end coverage across all network domains, ensuring nothing is missed.
- Scalable and repeatable process suitable for networks of any size or complexity.
- Supports hybrid approaches, allowing vendors and operators to integrate Pulstra's work seamlessly with their systems.

Pulstra enables faster, more accurate, and lower-risk IMS deployments, giving vendors and operators a commercial advantage while reducing operational burden.

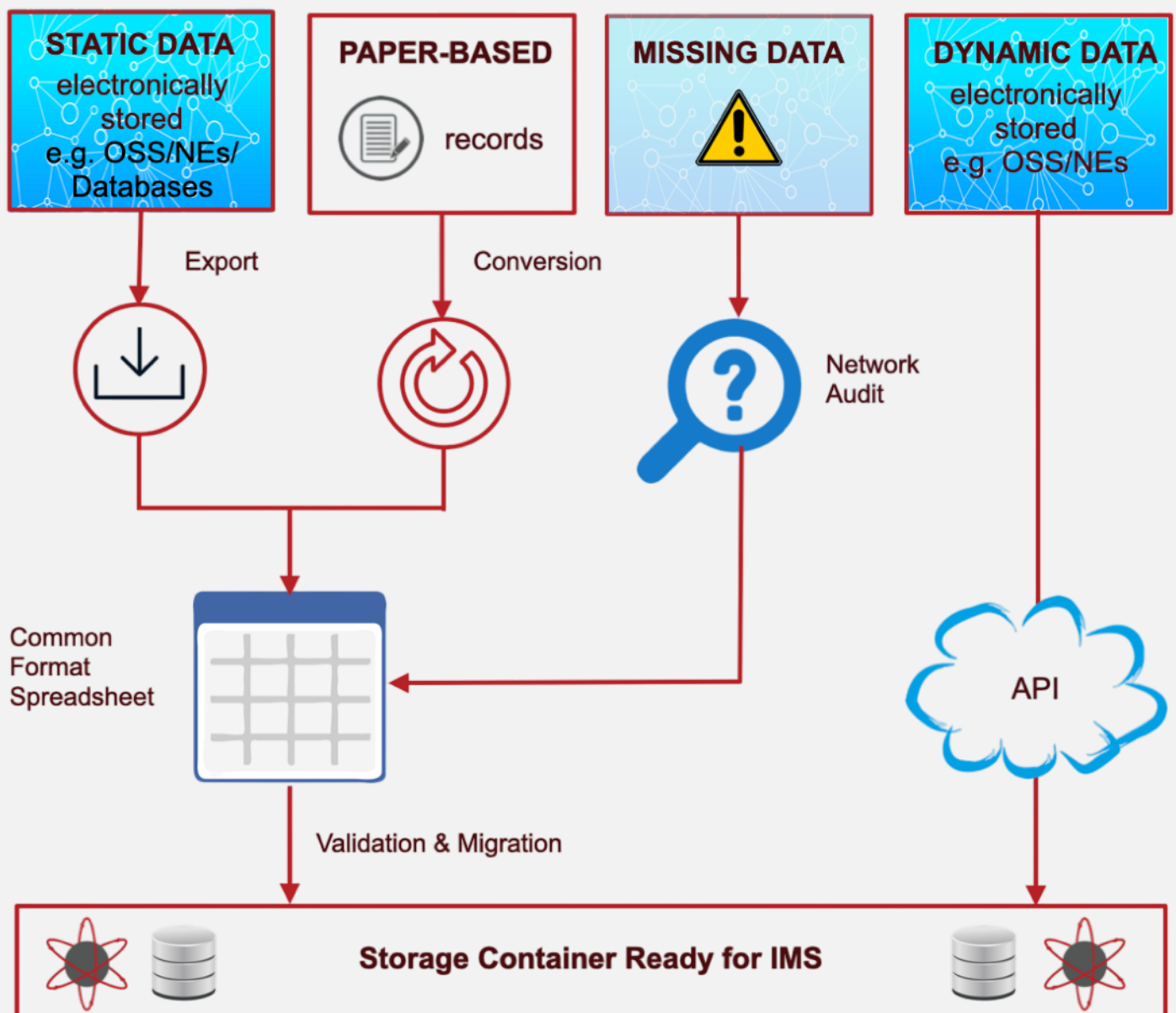


Capturing, Converting, Cleaning & Importing Network Data

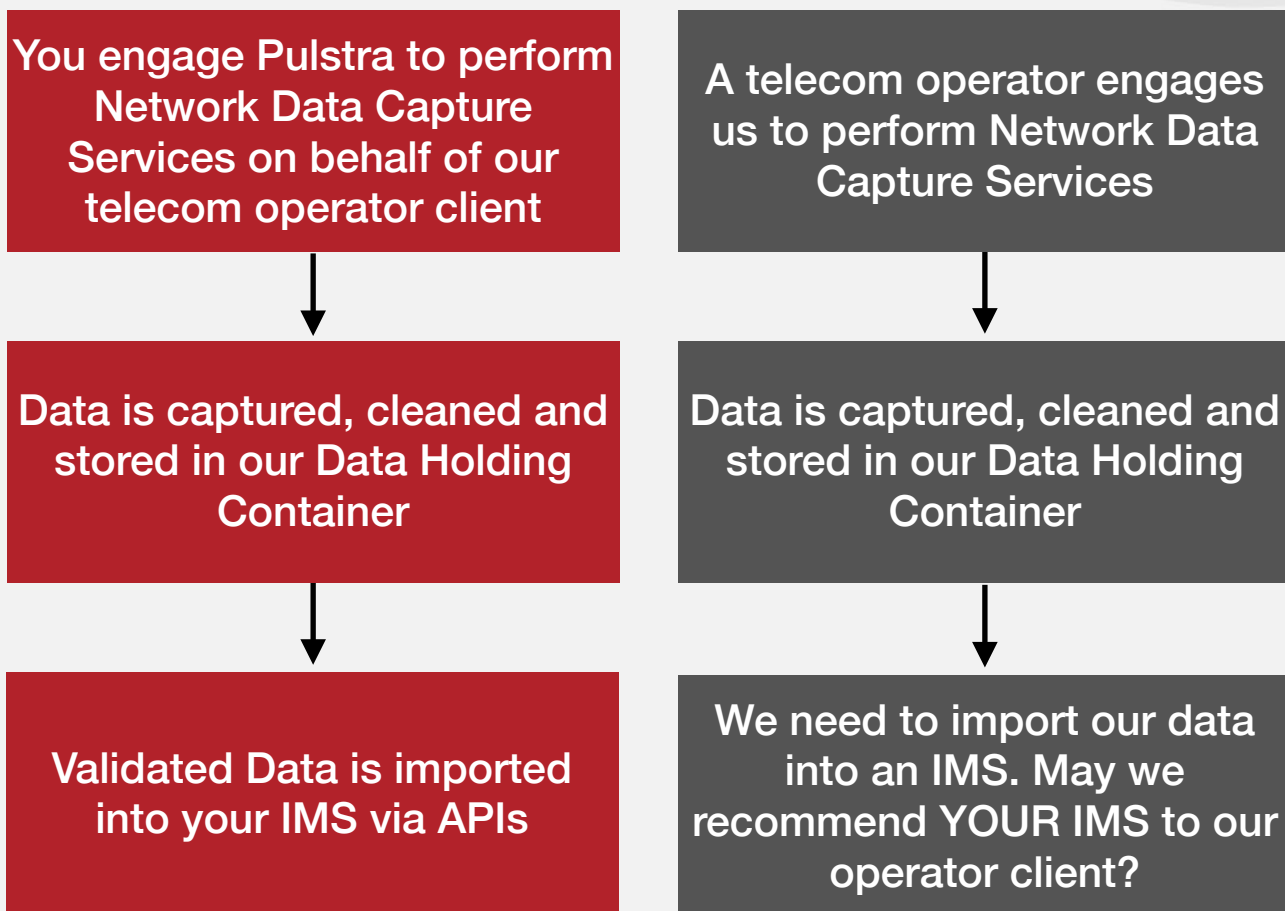
PulstraClear captures and validates operator network data using four complementary methods to ensure accuracy and completeness. We perform:

- **On-site network audits** to physically verify infrastructure
- **Data export** into a common file format
- **Data extraction via APIs** where systems allow
- **Data conversion** e.g. from networks diagrams into a common file format

Together, these methods produce a fully structured, reliable dataset ready for IMS deployment.



May we recommend you?



Ready to Get Started?


PulstraClear's Network Data Capture services can be engaged either by IMS vendors on behalf of operators, or directly by operators with Pulstra managing data capture and validation. Our experts across **power, FTTx, transmission, mobile RAN, and mobile core** ensure data is accurate, complete, and structured. All data is stored in our **Data Holding Container** and can be imported into IMS platforms via APIs.

In the second scenario, we are happy to **recommend and promote your IMS to our operator clients**. If this aligns with your goals, we would welcome a **brief Zoom call** to discuss a potential partnership and how Pulstra can streamline IMS deployments.

Get in Touch

 **Email:** henry@pulsetelecom.net

 **Website:** www.PulstraClear.com

 **Phone:** +61 4 998 57 077