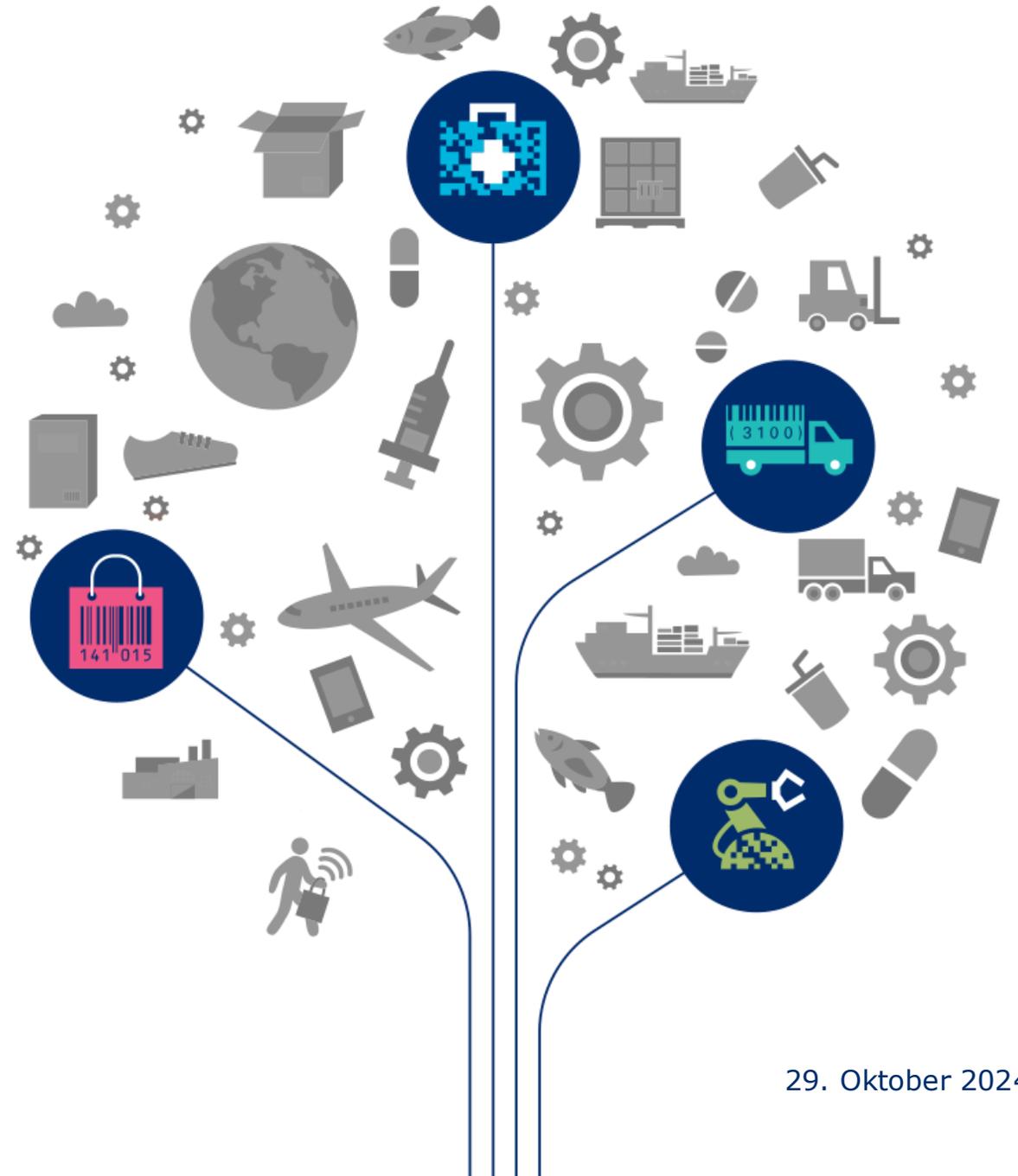


Das GS1 System im Gesundheitswesen

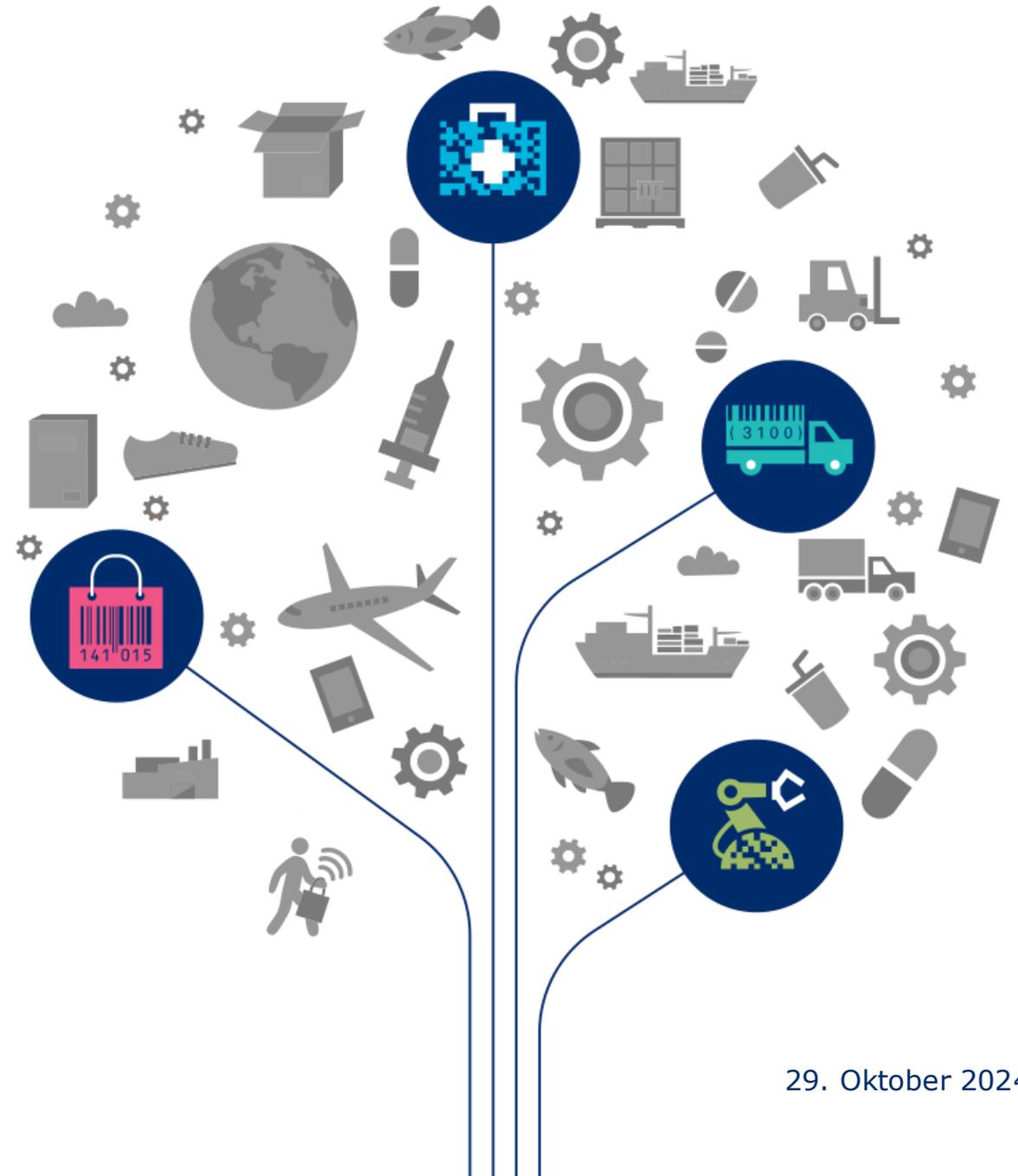
IFAS 2024

Anne van Berkel Meier
Leiterin Gesundheitswesen /
Head of Industry Engagement Healthcare



GLN, GTIN, sGTIN und GSRN

Sicher auch schon gehört?



Eine Supply Chain ohne Standards



Eine Supply Chain mit GS1 Standards



GS1 – The Global Language of Business

116 lokale Member
Organisationen

GS1 entwickelt und pflegt die weltweiten Standards für effiziente und sichere Geschäftsprozesse in allen Branchen.



Neutral &
not-for-profit



Von Mitgliedern
für Mitglieder



Globales Denken &
lokales Agieren



Offen &
kollaborativ

Das GS1 System

GS1 Standards for Identification



Identify

Company & Location

- Global Location Number (GLN)

Product

- Global Trade Item Number (GTIN)
- Serialised Global Trade Item Number (SGTIN)

Logistics & Shipping

- Serial Shipping Container Code (SSCC)
- Global Shipment Identification Number (GSIN)
- Global Identification Number for Consignment (GINC)

Assets

- Global Individual Asset Identifier (GIAI)
- Global Returnable Asset Identifier (GRAI)

Services & More

- Global Service Relation Number (GSRN)
- Global Document Type Identifier (GDTI)
- Global Coupon Number (GCN)

GS1 Standards for Barcodes & EPC/RFID



Capture

GS1 Barcodes

EAN/UPC



9 501101 021037

GS1-128



(00) 3 9501100 000001001 9

ITF-14



09501101021037

GS1 DataBar



(01) 0 9501101 02103 7

GS1 DataMatrix



GS1 QR Code



GS1 Composite Barcode



95011028

GS1 EPC/RFID

Electronic Product Code (EPC) RFID



EPC HF Gen 2



EPC UHF Gen 2



GS1 Standards for Data Exchange



Share

Master Data

- Global Data Synchronisation Network (GDSN)

Transactional Data

- Electronic Data Interchange (EDI): EANCOM, GS1 XML

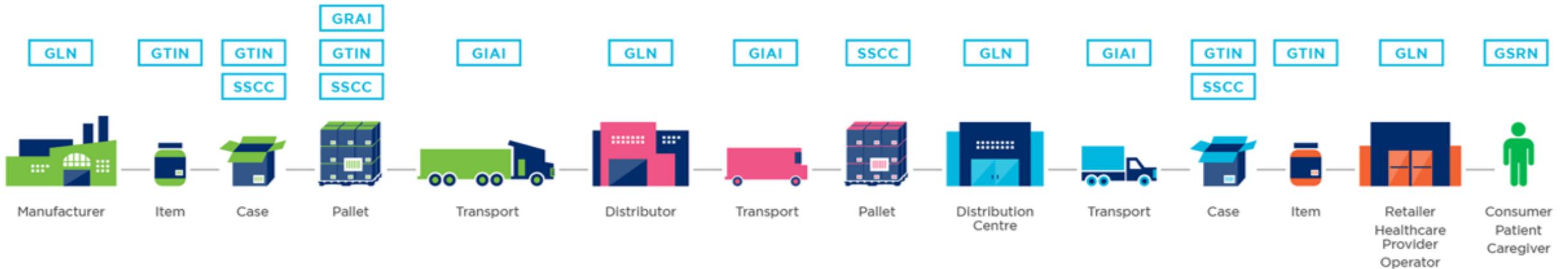
Event Data

- EPC Information Services (EPCIS)

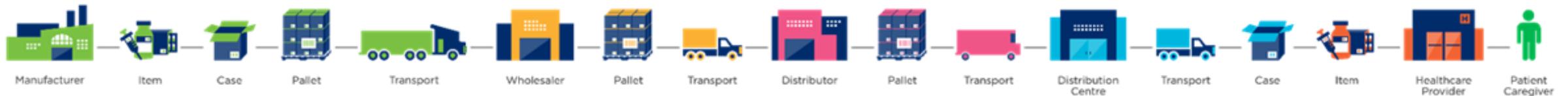
GS1 Global System Rückverfolgbarkeit

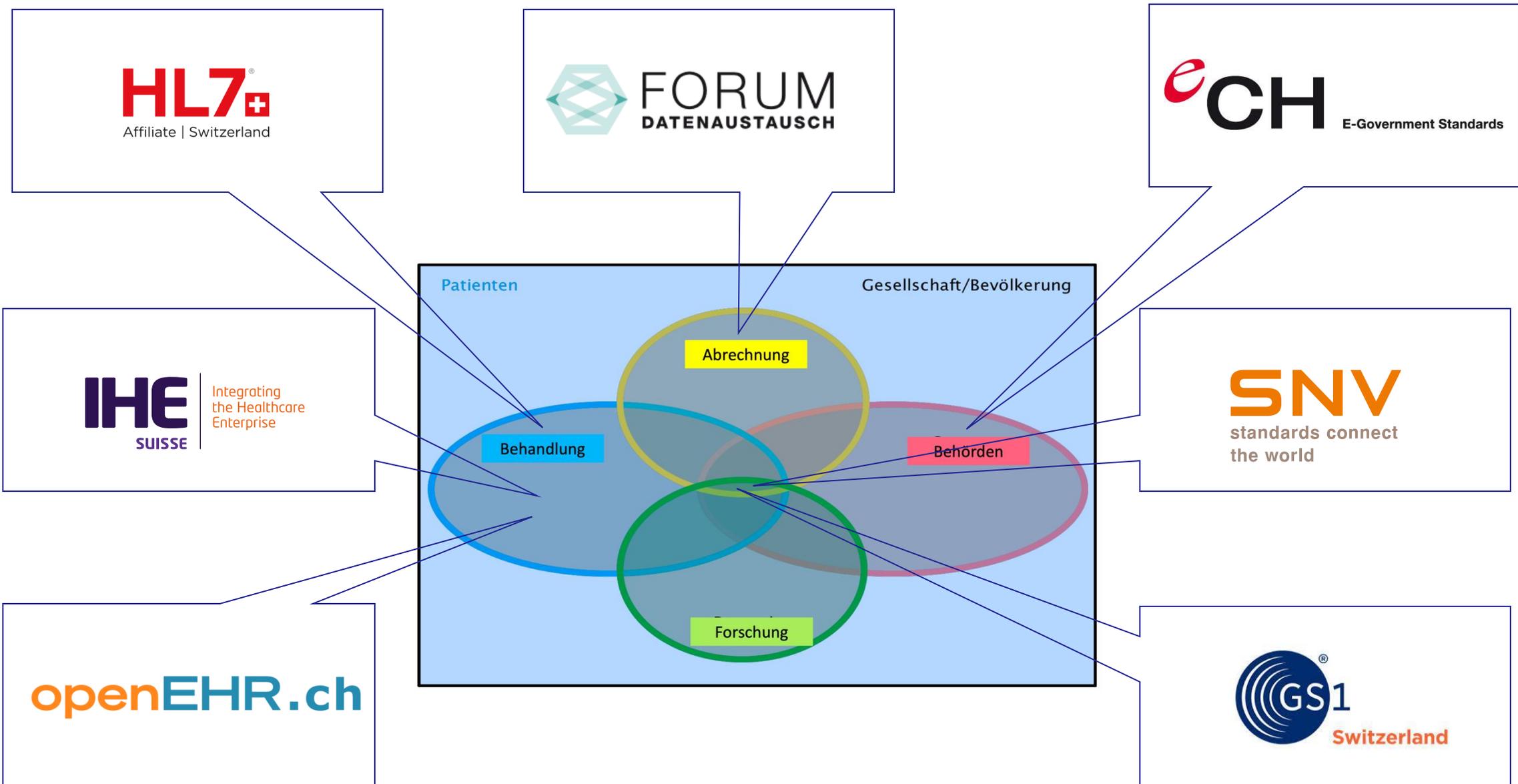
Identify: GS1 Standards for Identification

GLN Global Location Number GTIN Global Trade Item Number SSCC Serial Shipping Container Code GRAI Global Returnable Asset Identifier GIAI Global Individual Asset Identifier GSRN Global Service Relation Number



Gesundheitswesen





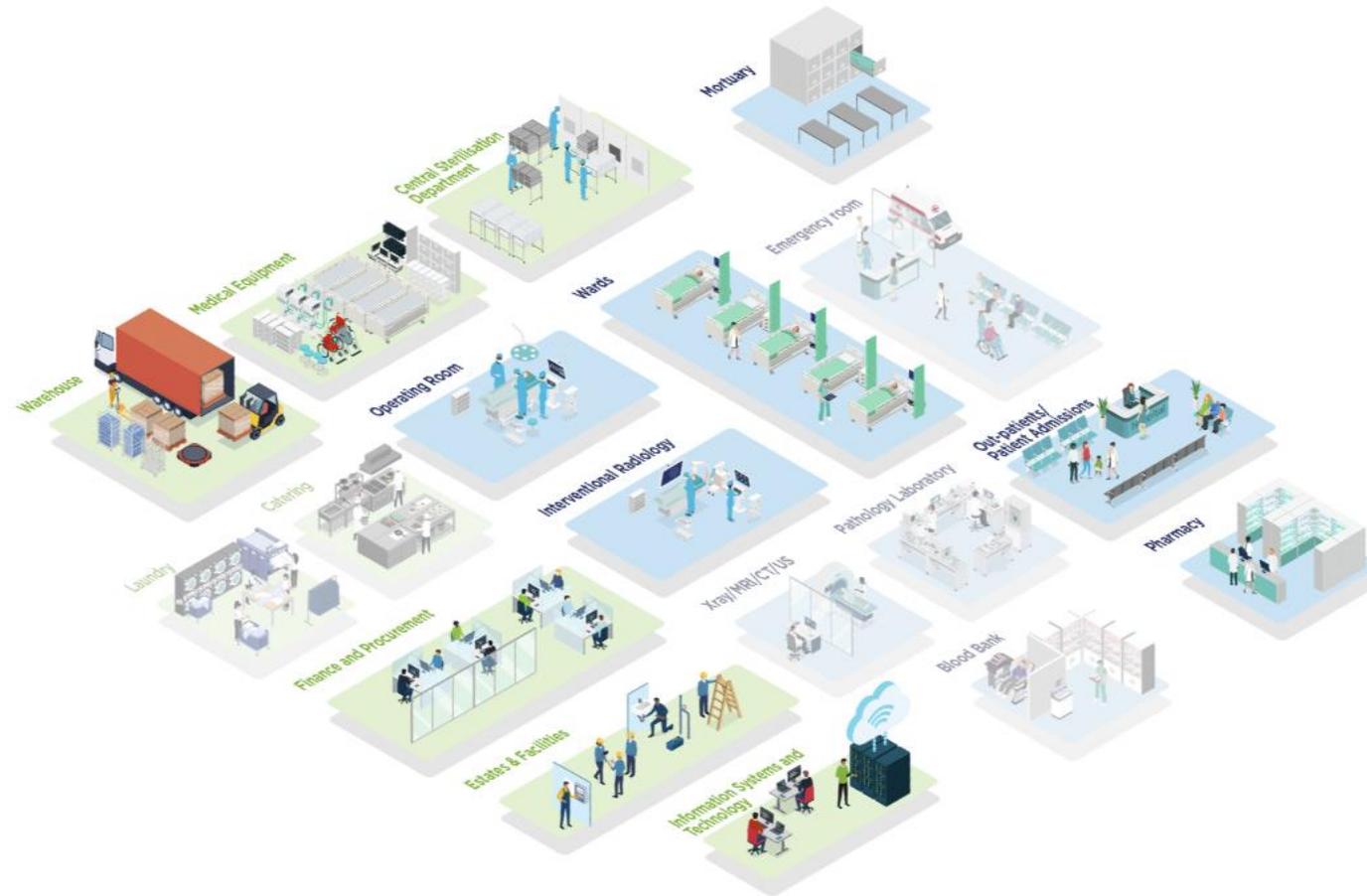


Von
«zufällig»...

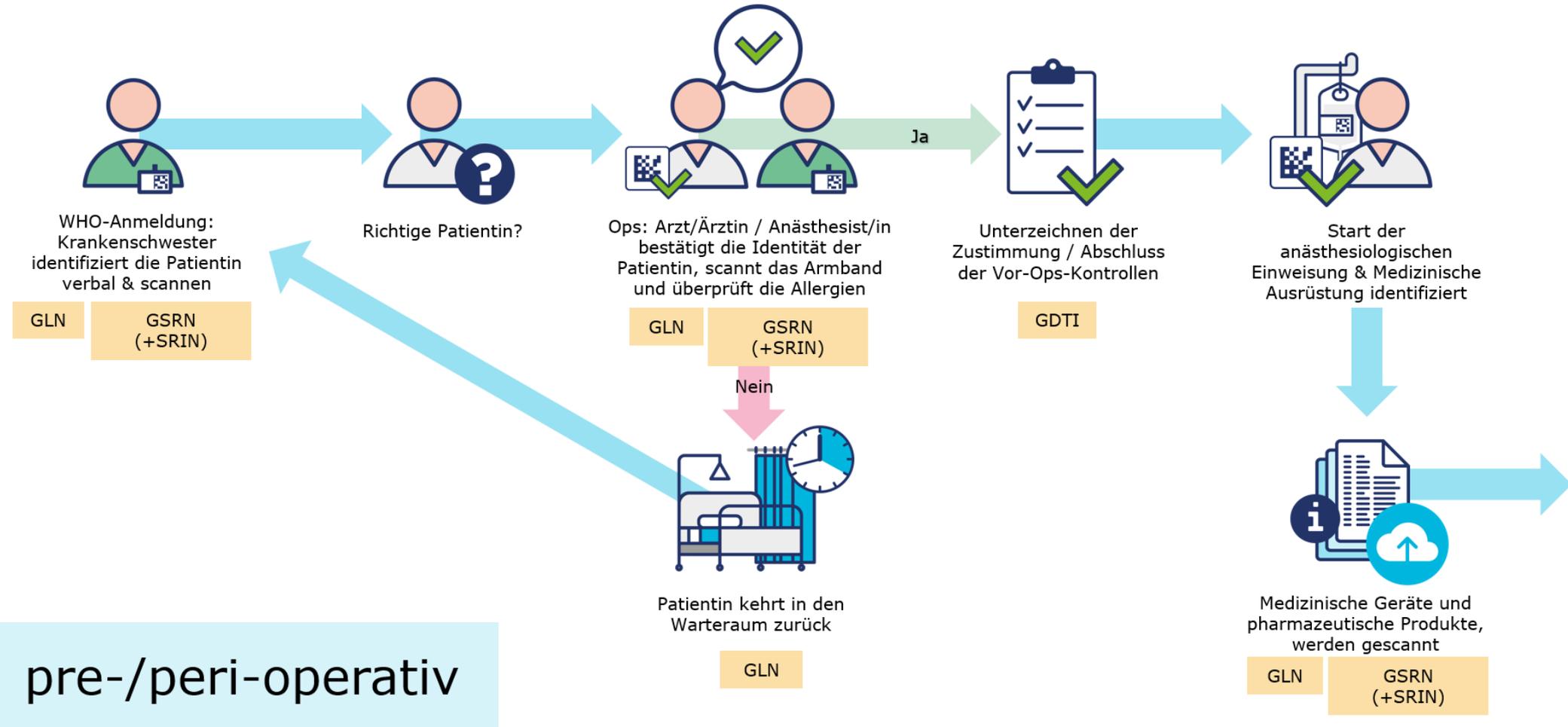


**...ZU
«koordiniert»**

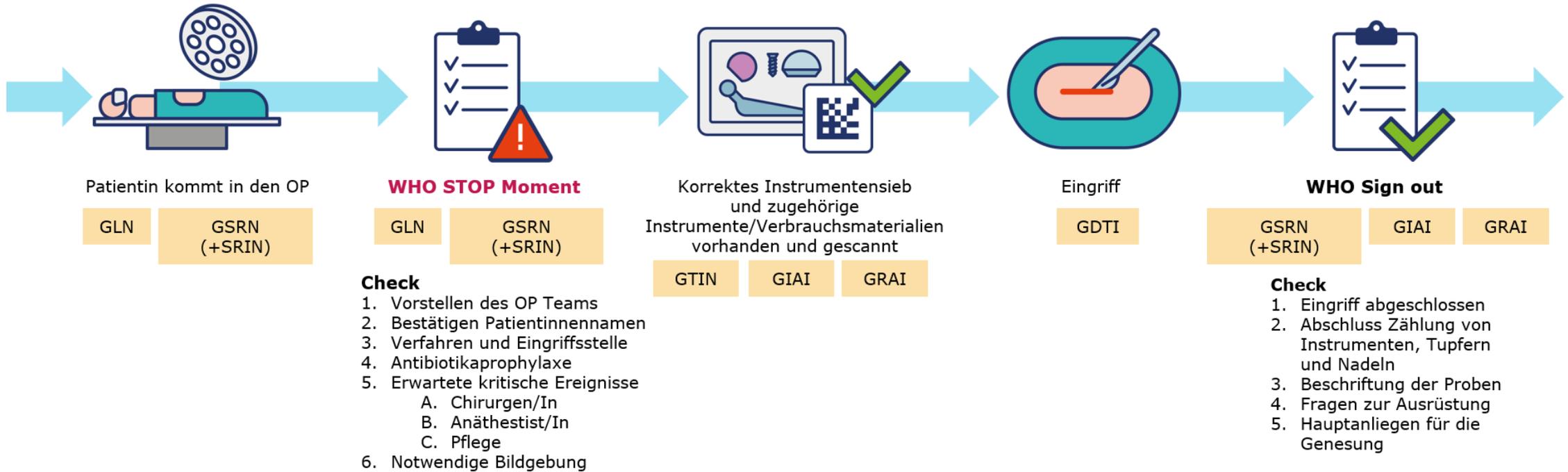
Visualisieren der Prozesse im Spital



Normen in der Prozesslandkarte



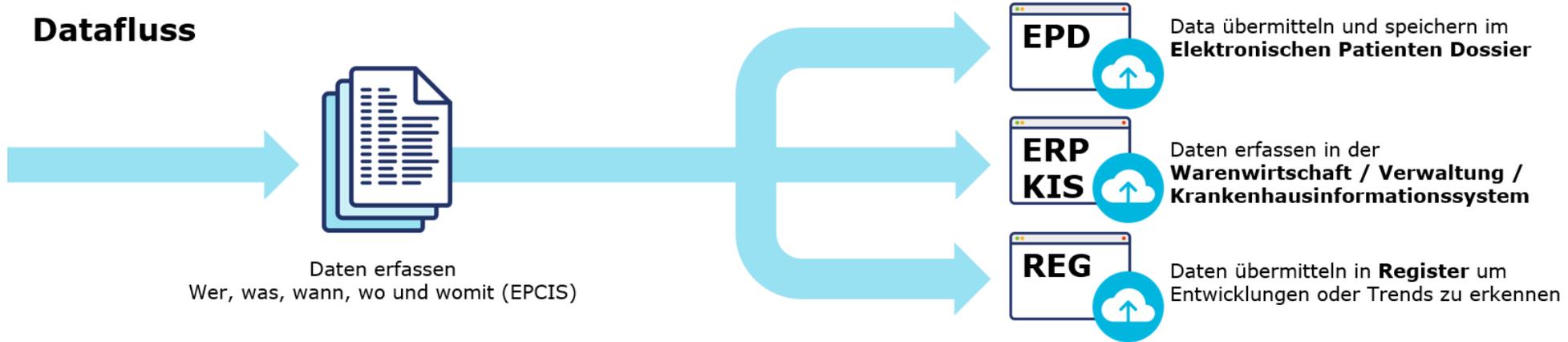
Normen in der Prozesslandkarte



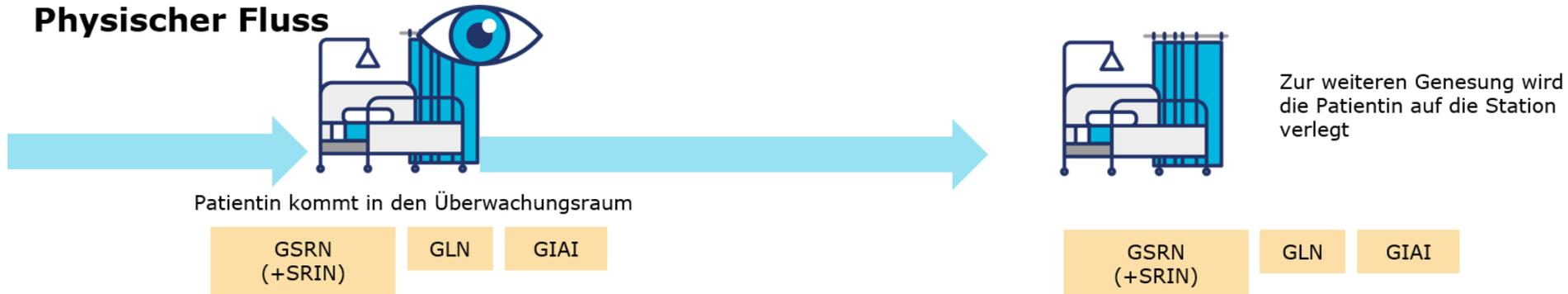
intra-operativ

Normen in der Prozesslandkarte

Datafluss



Physischer Fluss



post-operativ/Genesung

Kontakt



Ihr Kontakt

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Head of Industry Engagement Healthcare



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www.gs1.ch