

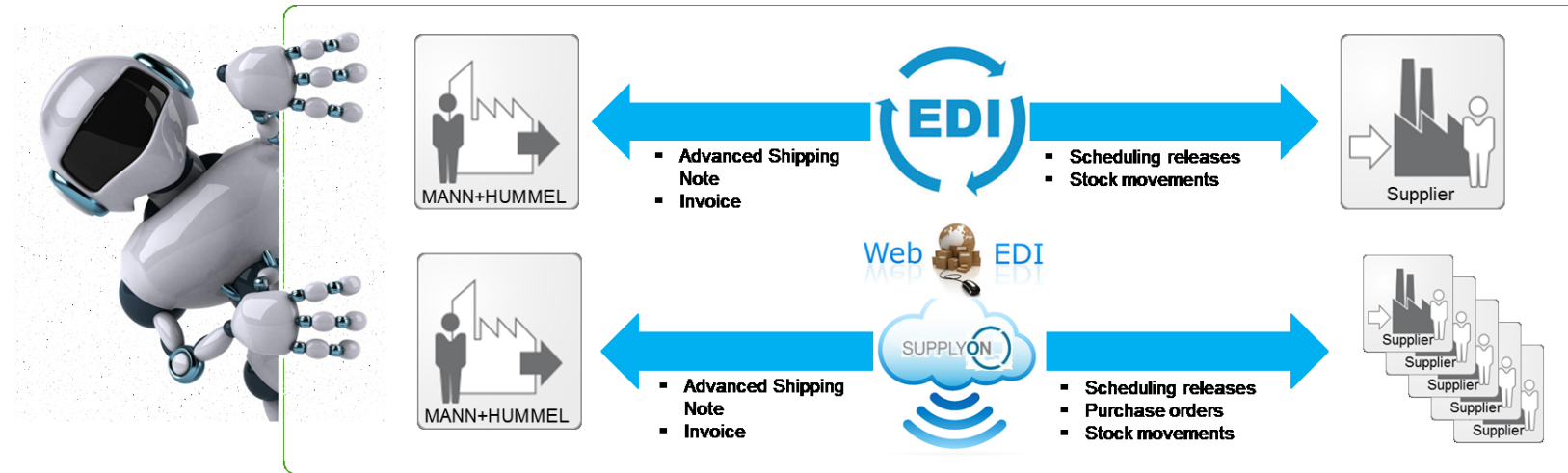
Supplier
Collaboration

WebEDI / EDI –
Connection

3SCST
2020

Supply Chain Processes

Why is electronic supplier integration (EDI/WebEDI) important?



Target

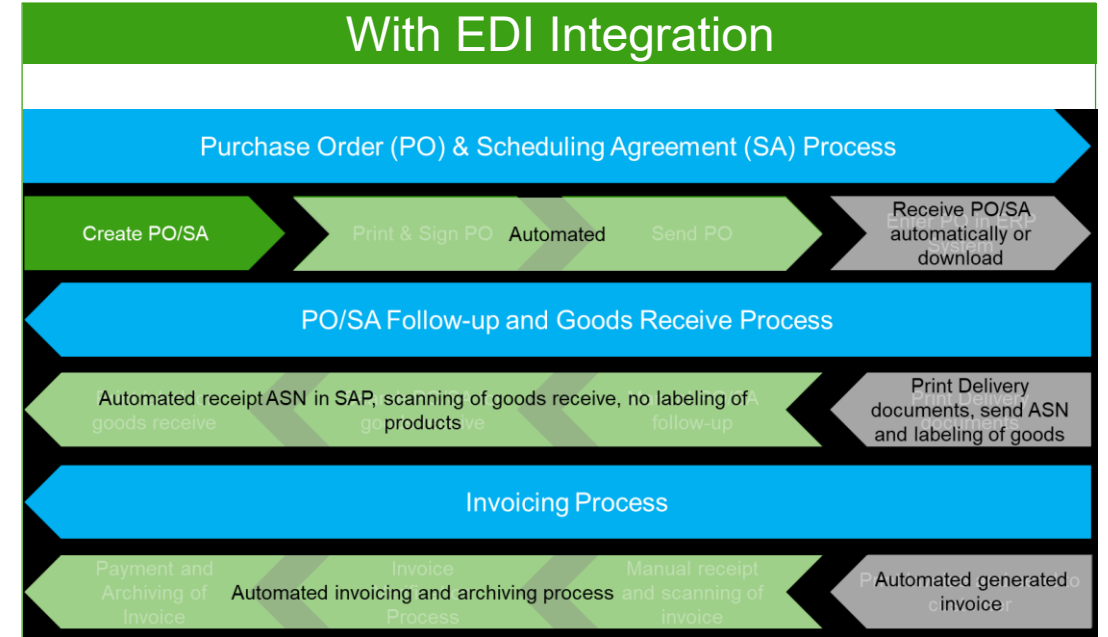
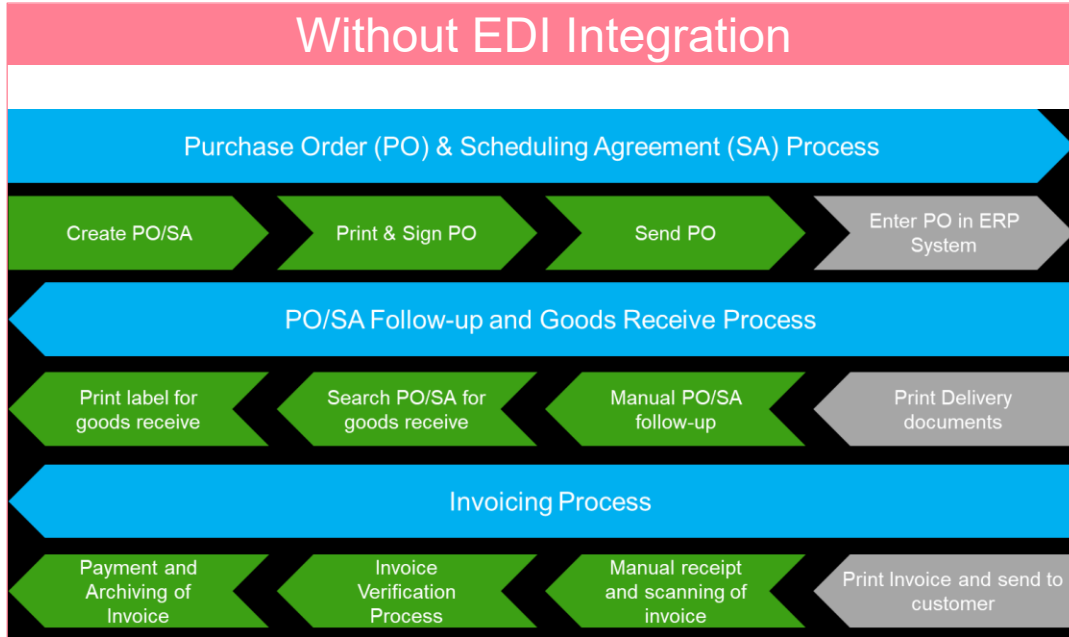
- A and B suppliers on classic EDI with Scheduling Agreements and Advanced Shipping Notes (ASN)
- C suppliers on classic EDI or WebEDI with Scheduling Agreements and Advanced Shipping Notes (ASN)

- Paperless and fully automated document exchange
- Standardized data processing without manual effort
- Lean and efficient processes
- Pre-requisite for future digitalization projects and data exchange

All PM suppliers need to be integrated via EDI or WebEDI

Supply Chain Processes

Increase efficiency in Supply Chain Processes

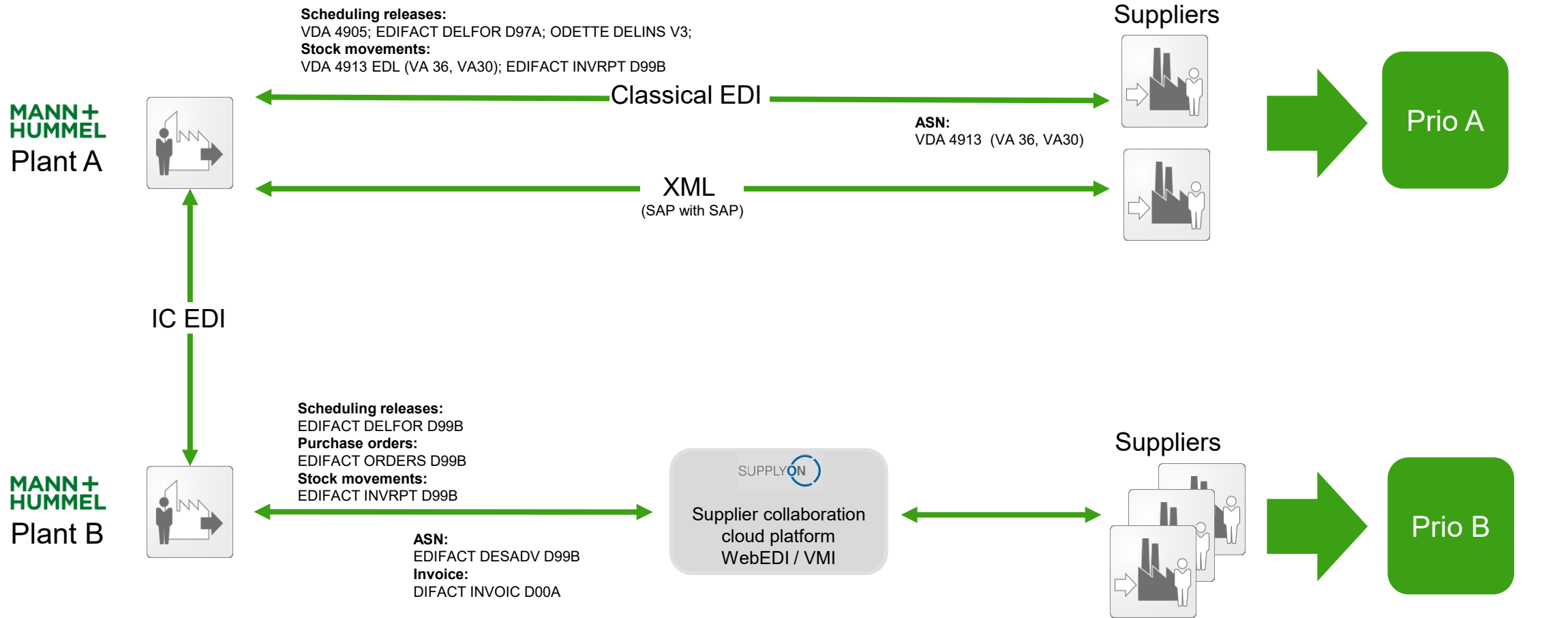


- Reduced manual process steps
- Increased efficiency and effectiveness for supplier and customer
- Increased data accuracy

Supplier
MANN+HUMMEL

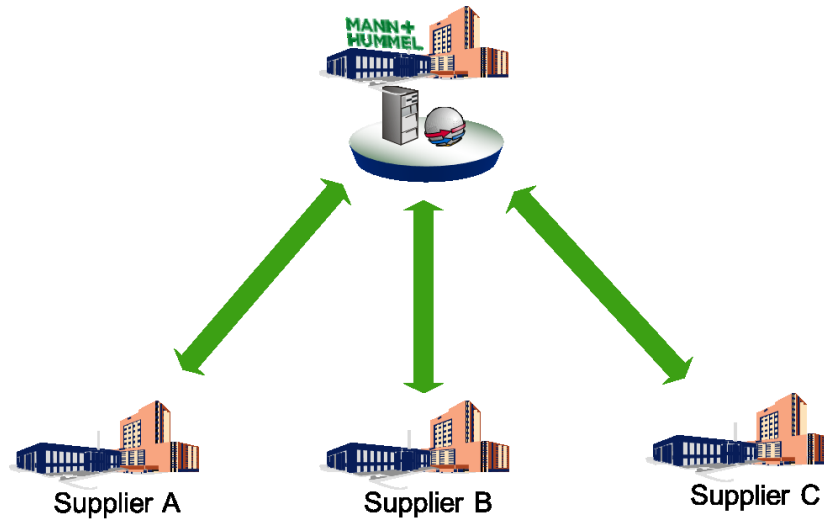
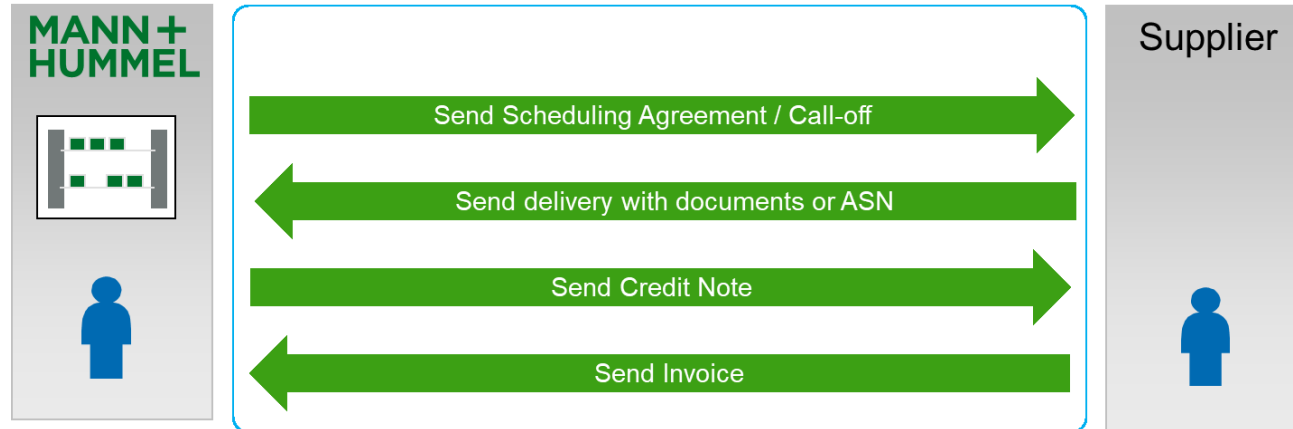
EDI Integration of Suppliers

Process and documents/data types



Supply Chain Processes

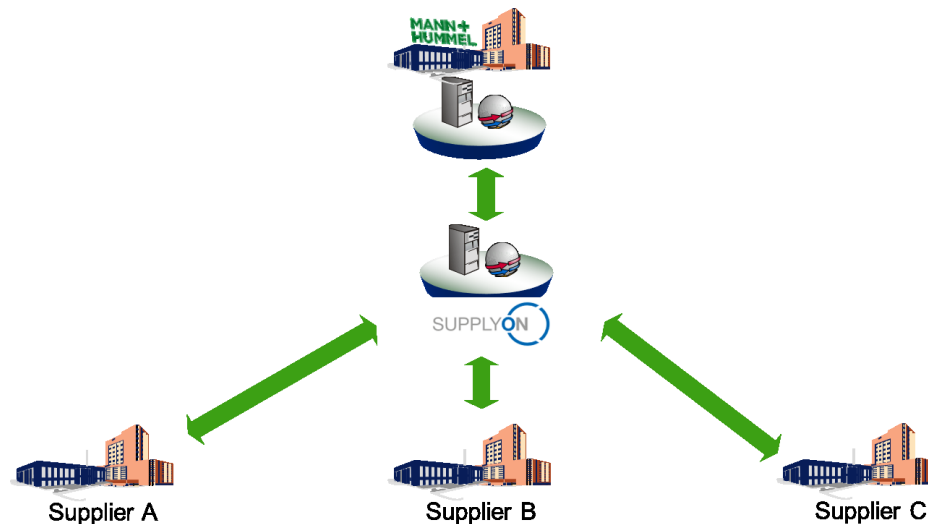
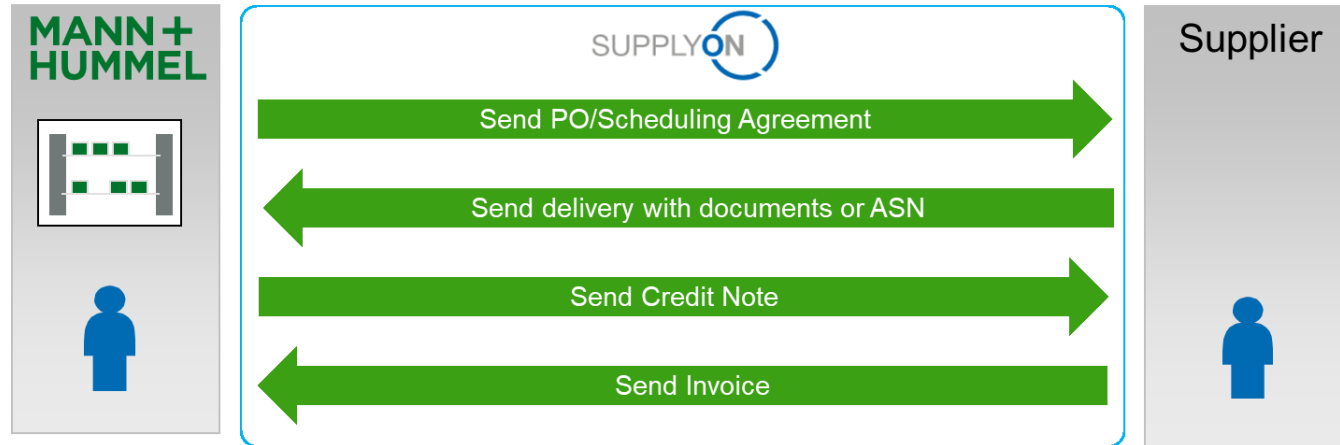
Working with classic EDI



Pre-requisites:

- Supplier need to have an internal EDI infrastructure and dedicated IT resources
- Single orders are not possible

Supply Chain Processes Working with WebEDI



Pre-requisites:

- Supplier need to have a contract with SupplyOn
- Cost per month ~ 35 €
- All document types are possible

Supply Chain Processes

EDI advantages

- Faster transmission times & lower transmission costs
- Reduction of repeated input & data entry errors
- Avoiding of media breaks; electronical further processing (down- and upload functionalities, integration in ERP-Systems)
- Increase of information accuracy
- Reduction of paper-based document flow
- Cost savings in data handling activities
- Increased process speed
- Reduction of storage costs
- Avoidance of duplications and increase of process reliability
- Reduction of run times & operating hours
- WebEDI for C-supplier to use as „ERP-Light system“
 - for suppliers without own ERP system
 - total order- and shipping process via WebEDI possible (including data transmission to MANN+HUMMEL)
 - print of delivery papers and labels

Supply Chain Processes

More information to EDI

- <https://www.edibasics.com/what-is-edi/>
- <https://www.youtube.com/watch?v=6bdg8rFmq9Q>
- <https://www.youtube.com/watch?v=OVFI3I8LIRI>

MANN+
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Processes, Methods, Tools
Strategic Purchasing & SCM

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Thanks a lot!