

symphony workflow manager[®]

The world of print
is growing.

Martin Klein
ctrl-s GmbH
CEO

ctrl-s

ctrl-s

Your everyday
experience:

ctrl-s

Your everyday
experience:

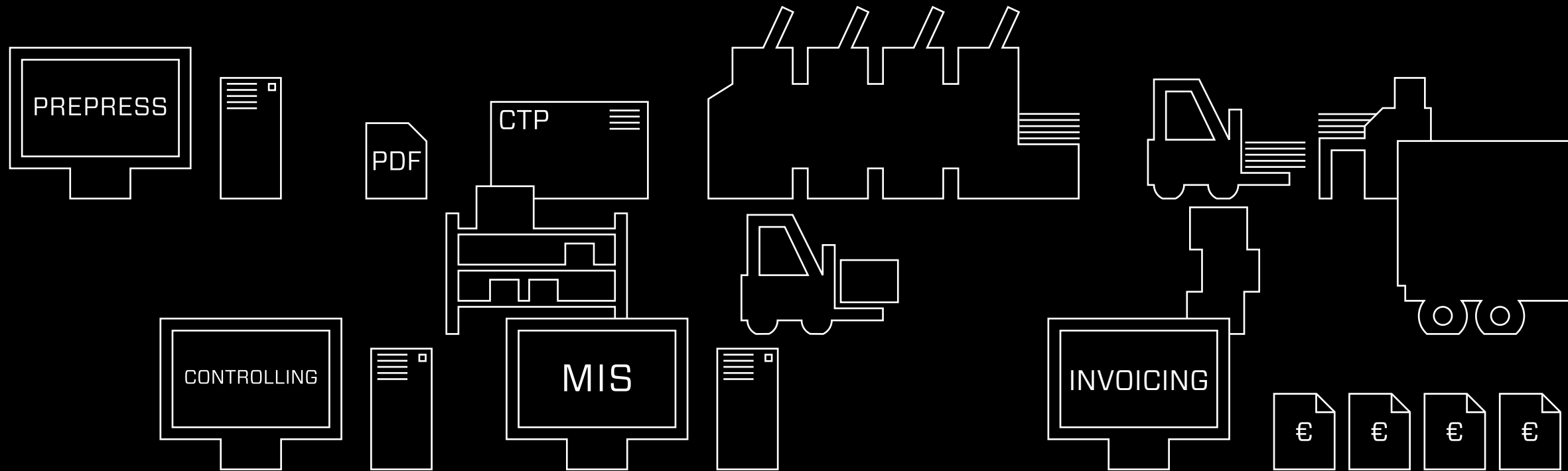
We need 5,000 flyers at the trade
fair in Hannover.

The trade fair starts **the day after
tomorrow!**

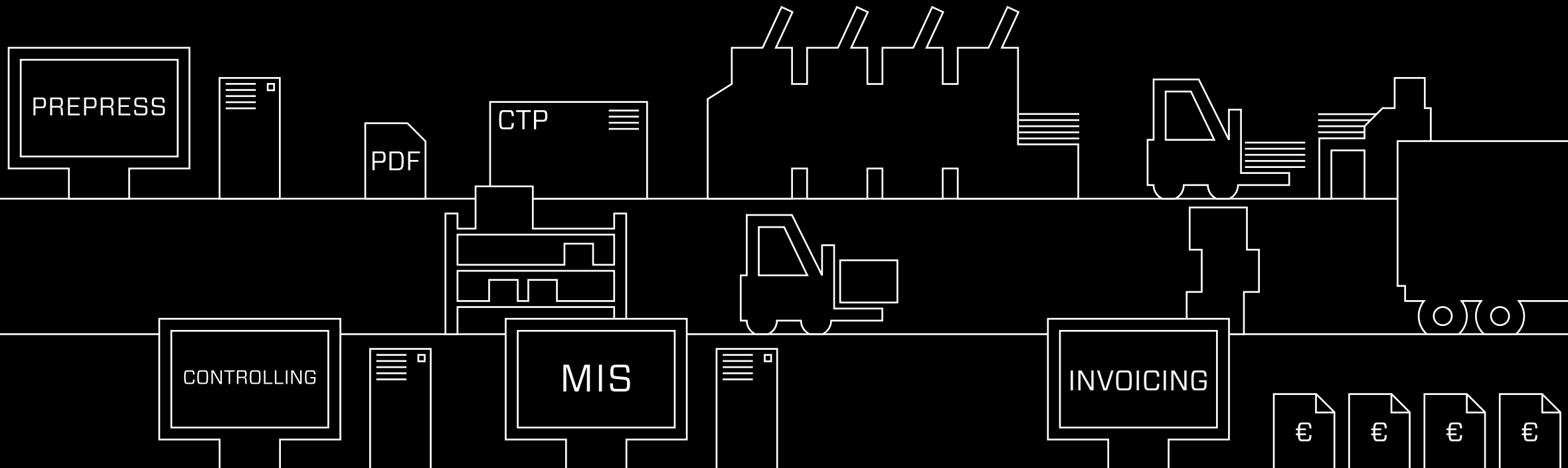
You can manage that, can't you?



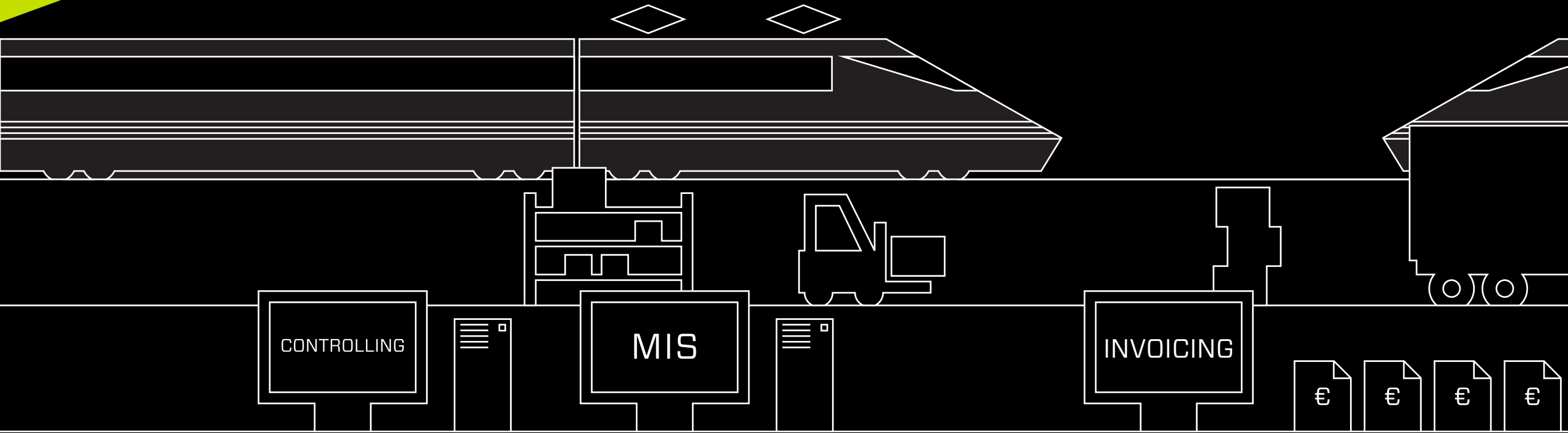
From handcraft to integrated print shops.



From handcraft to integrated print shops.

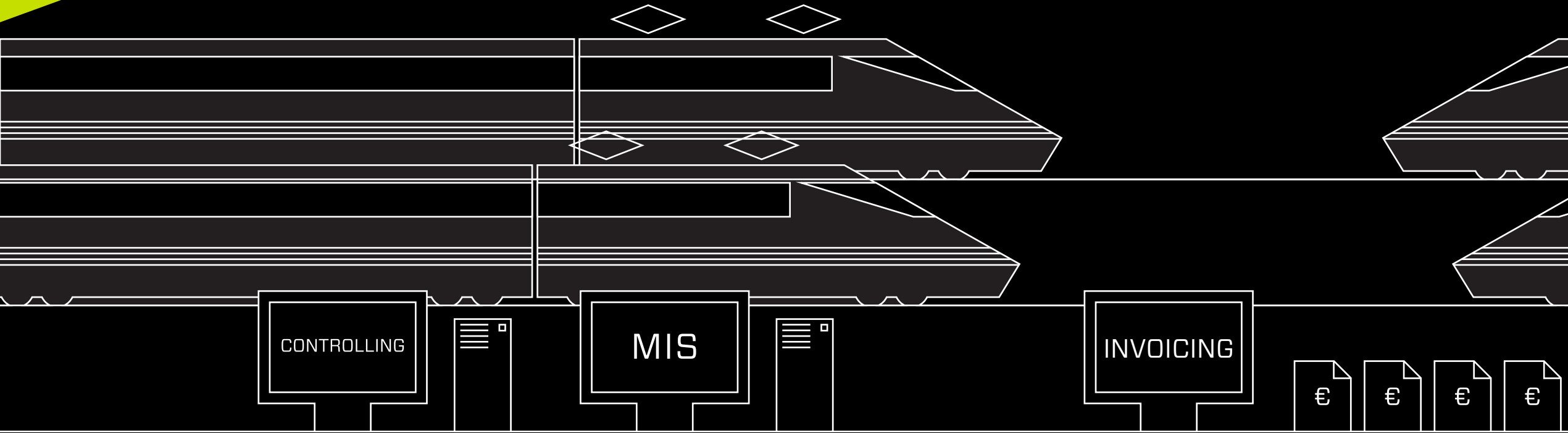


From handcraft to integrated print shops.



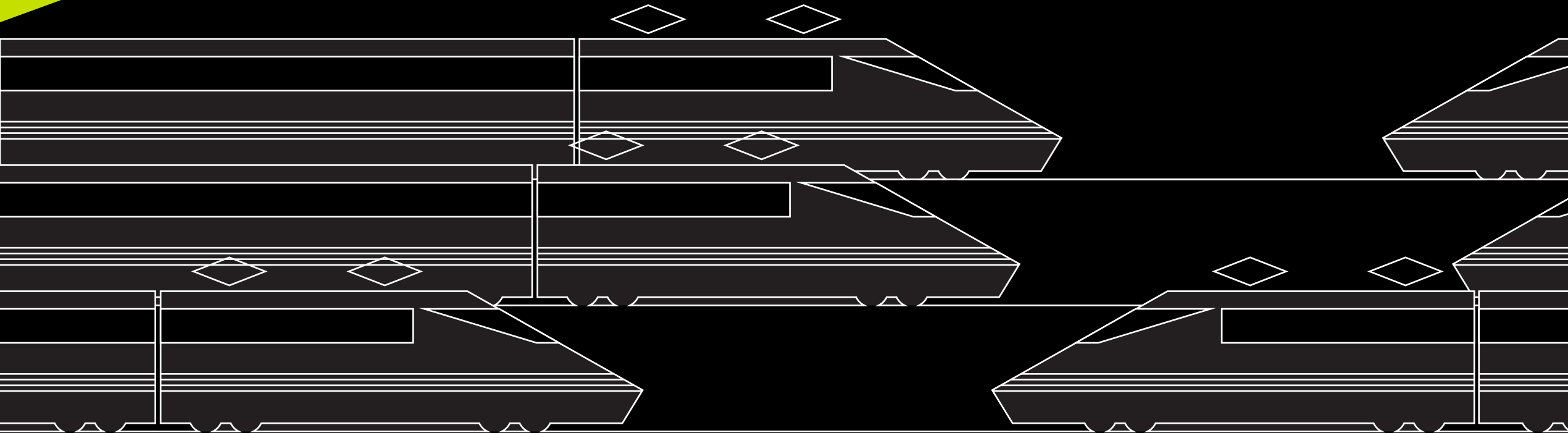
ctrl-s

From handcraft to integrated print shops.



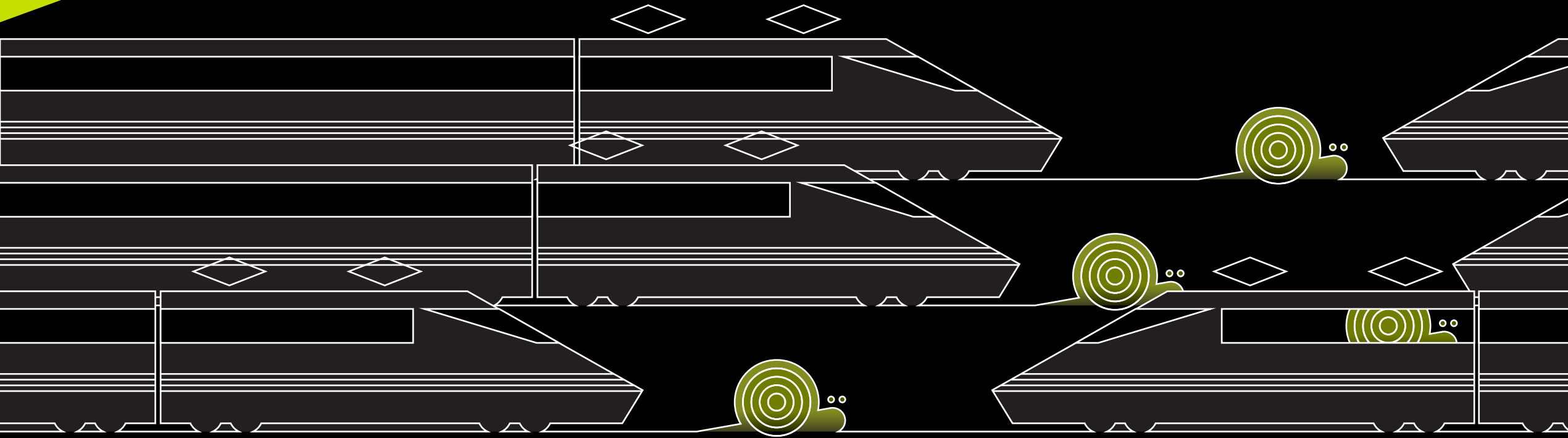
ctrl-s

Intelligent workflows improved your performance.



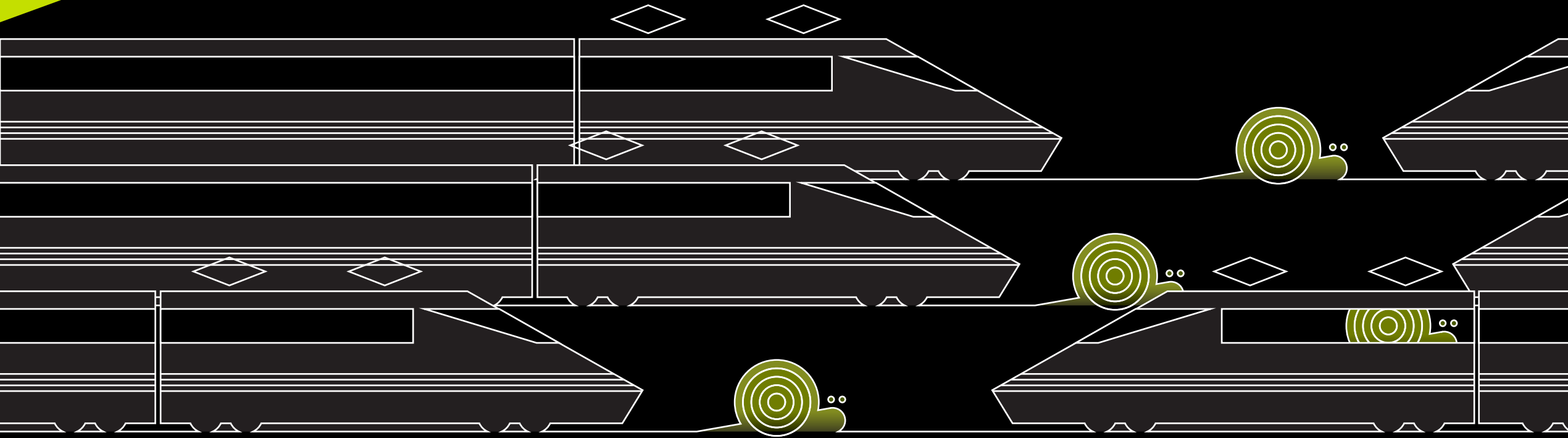
ctrl-s

Even though you're loosing money again.



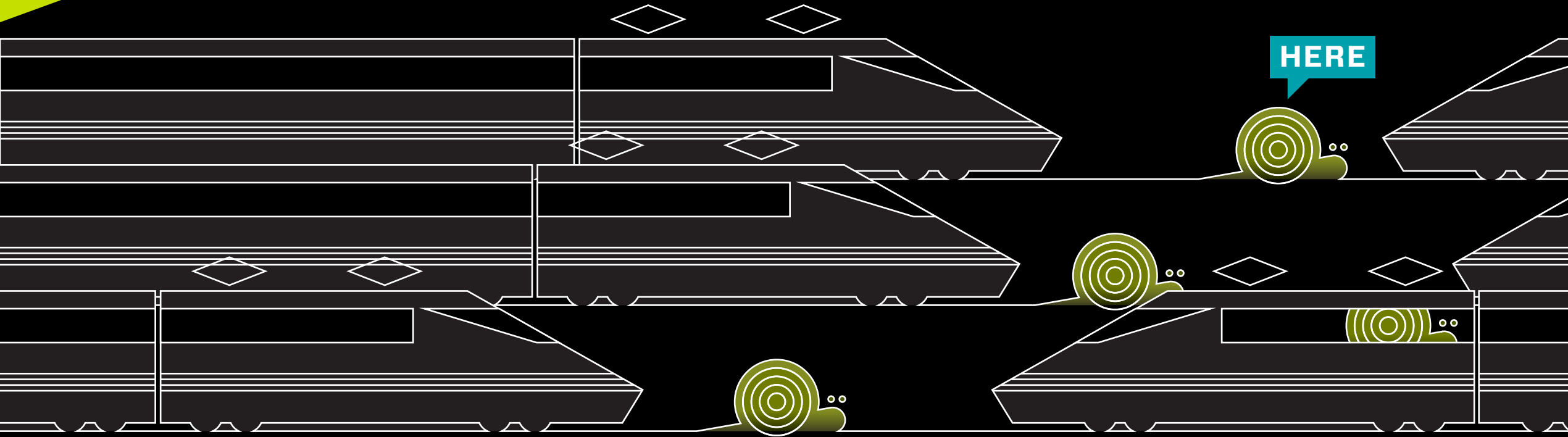
ctrl-s

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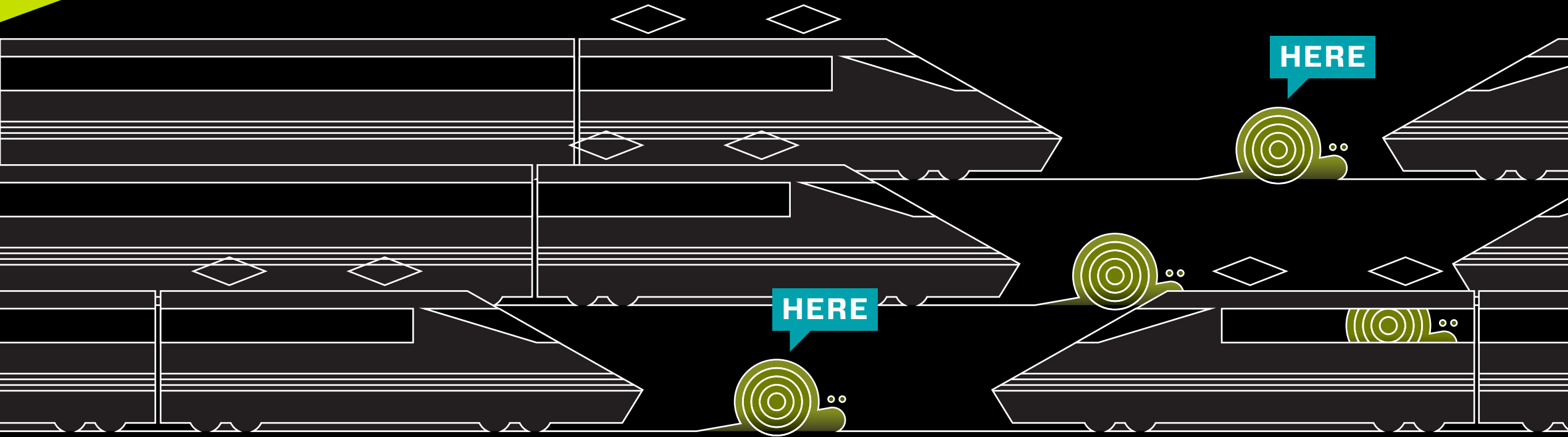
ctrl-s

Even though you're losing money again.



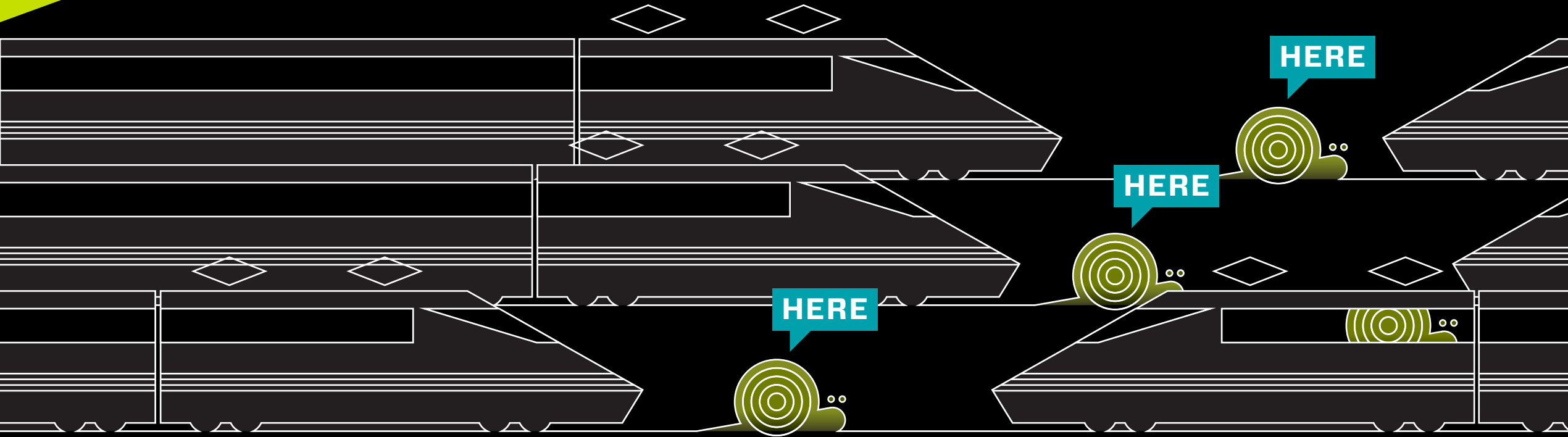
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Even though you're loosing money again.



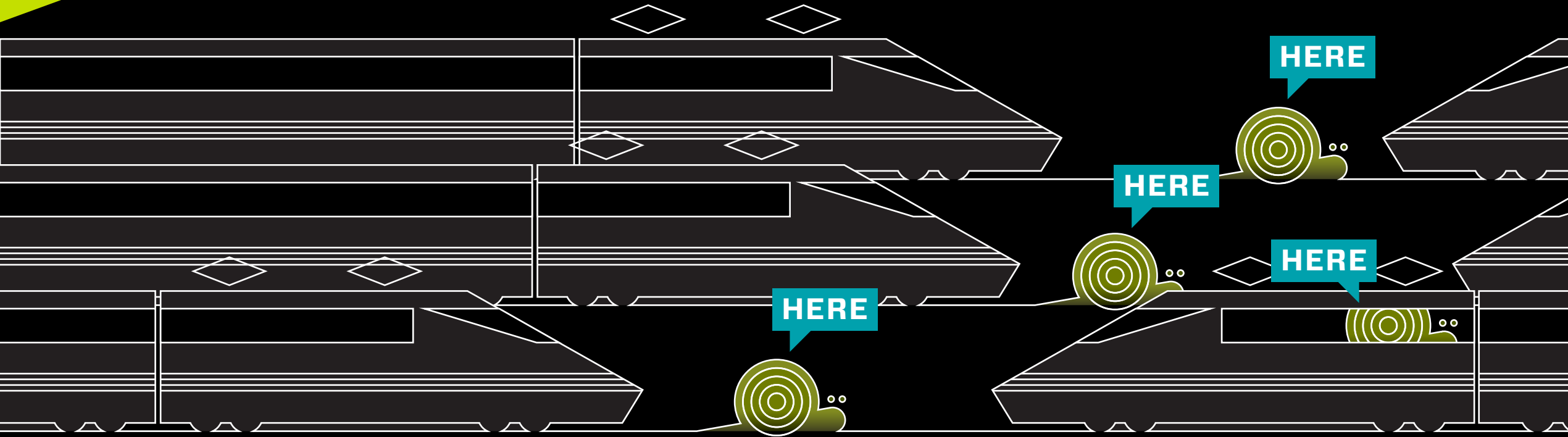
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Even though you're losing money again.

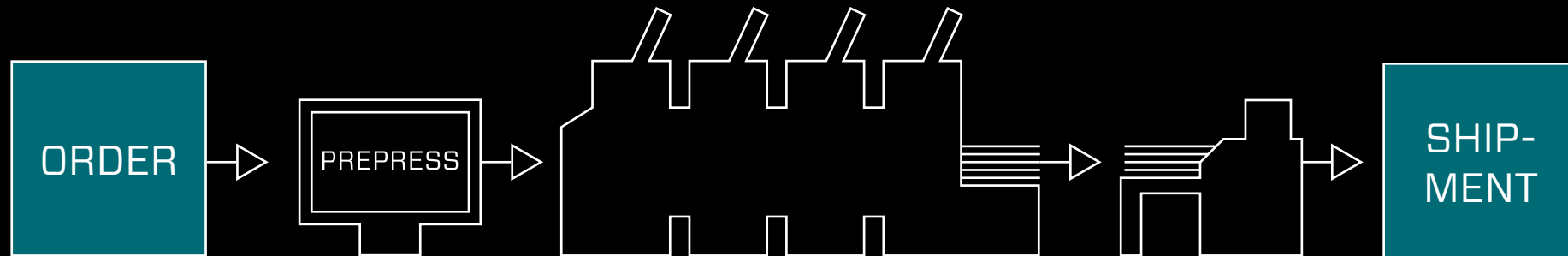


ctrl-s

Even though you're losing money again.



The »perfect« print shop.



ctrl-s

You need to do more
than perfect printing!

Items from different w2p-portals
should be transmitted to **just one**
operative workflow.

ctrl-s

You need to do more
than perfect printing!

Shipment to a defined list of cost-centers, additionally **twenty samples** have to be sent to the marketing department for every ordered item.

Items from different w2p-portals
are transmitted to **just one**
workflows.

ctrl-s

You need to do more than perfect printing!

Shipment to a **defined list** should be transmitted to **just one** center, for every item send chain of workflows samples to the marketing department.

Items from different w2p-portals

should be transmitted to **just one** center, for every item send chain of workflows samples to the marketing department.

The expenses for returns and complaints have to be reduced permanently.

ctrl-s

You need to do more than perfect printing!

Print thousands of invoices for thousands of different products fulfilling different criteria **with nearly no effort.**

Shipment to a **defined list** of shipping centers, for every item send twenty samples to the marketing department.

The overhead for returns and complaints has to be reduced permanently.

ctrl-s

You need to do more than perfect printing!

Print thousands of invoices for thousands of different products

fulfilling different criteria **with** Items from different w2p-portals **nearly no effort.**

Shipment to a **defined list** should be transmitted to **just one** center, for every item send chain of workflows. samples to the marketing department.

The overhead for returns and complaints has permanently.

We need to send single products to an online gang form print shop **automatically.**

ctrl-s

You need to do more than perfect printing!

Print thousands of invoices for thousands of different products

fulfilling different criteria **with** Items from different w2p-portals **nearly no effort.**

Shipment to a **defined list** should be transmitted to **just one**

centers, for samples to the department.

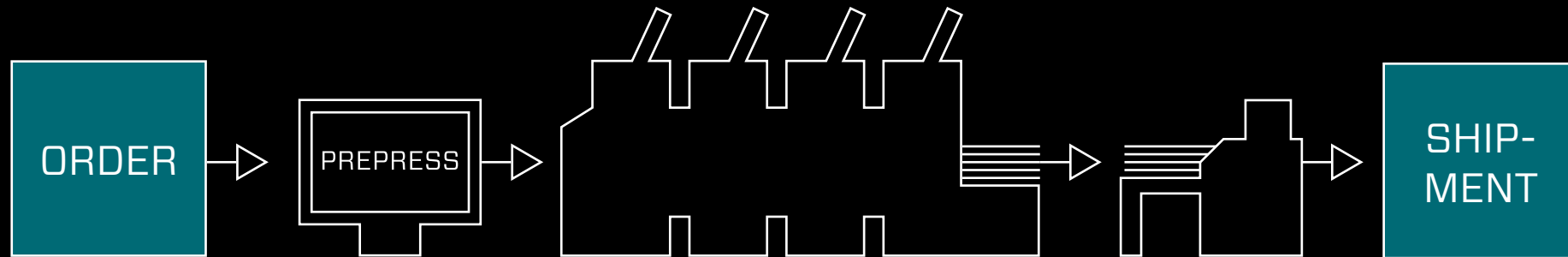
Gather all print and nonprint items in just one parcel and send it by **2 weeks** to the customer. If a business card is ordered, the delivery time is reduced to **5 days.**

The com per

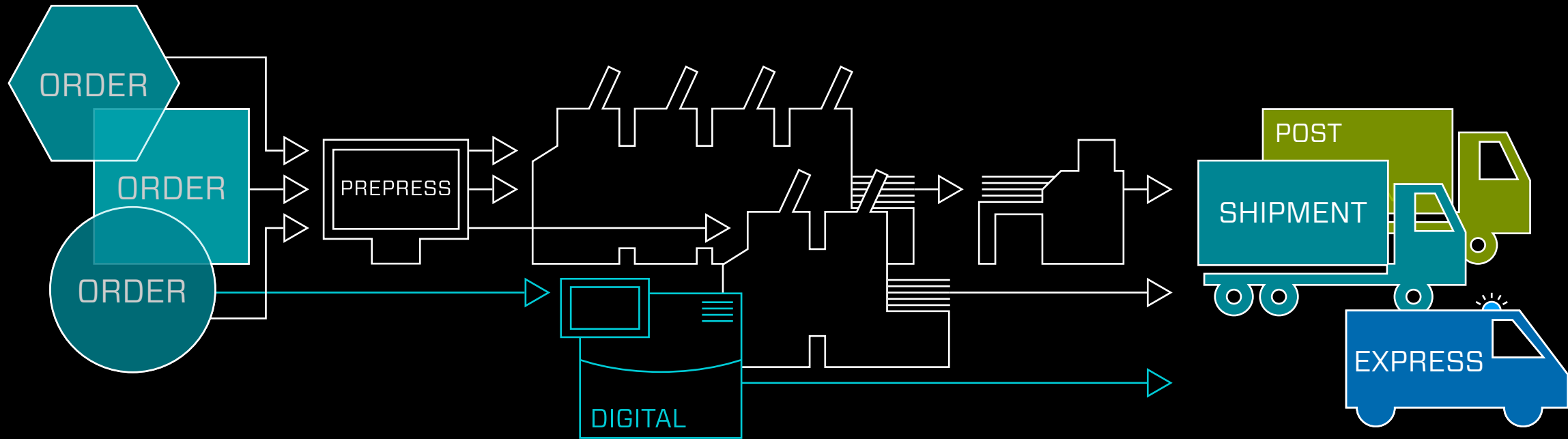
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gang form print s

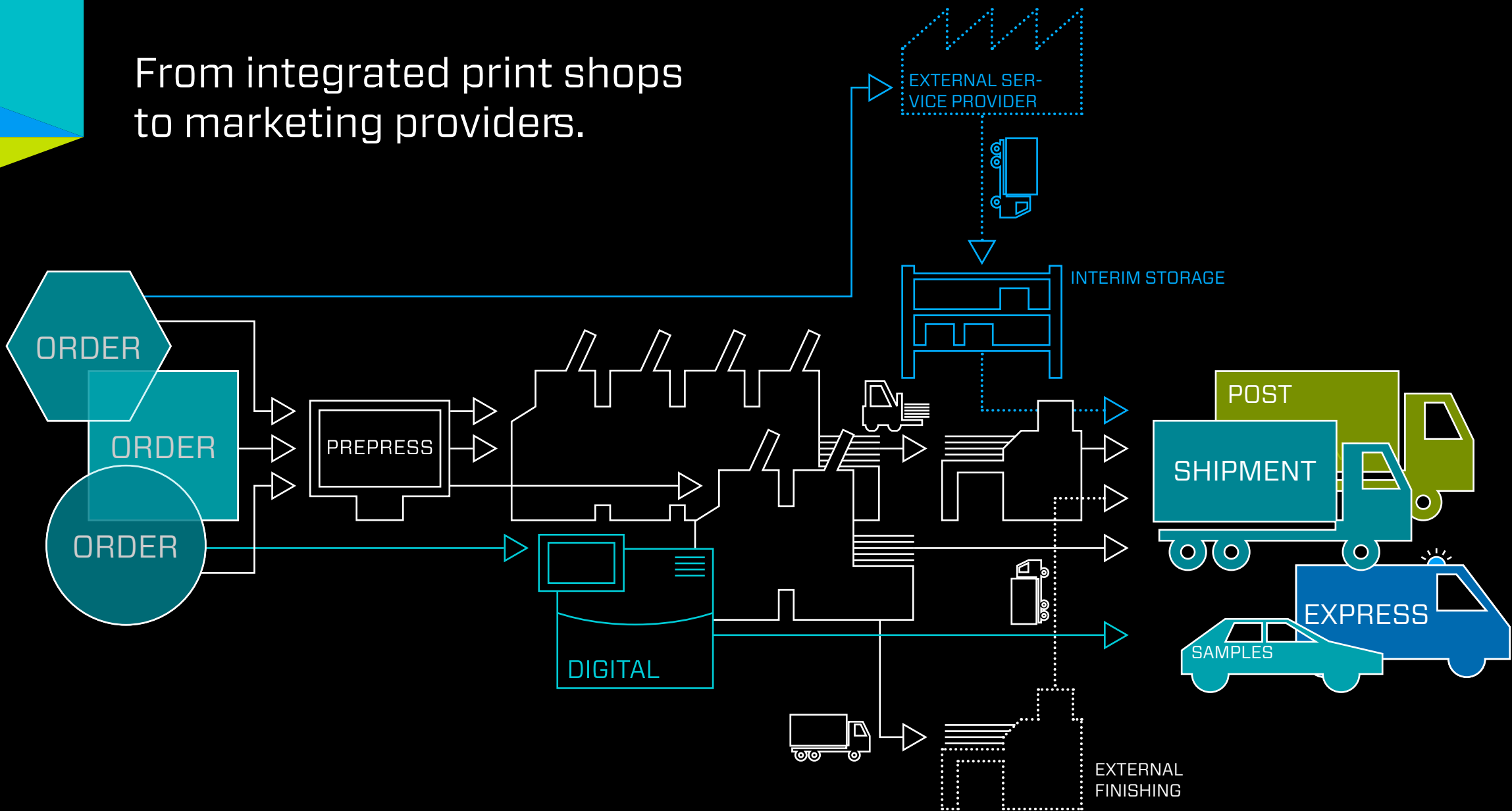
From integrated print shops
to marketing providers.



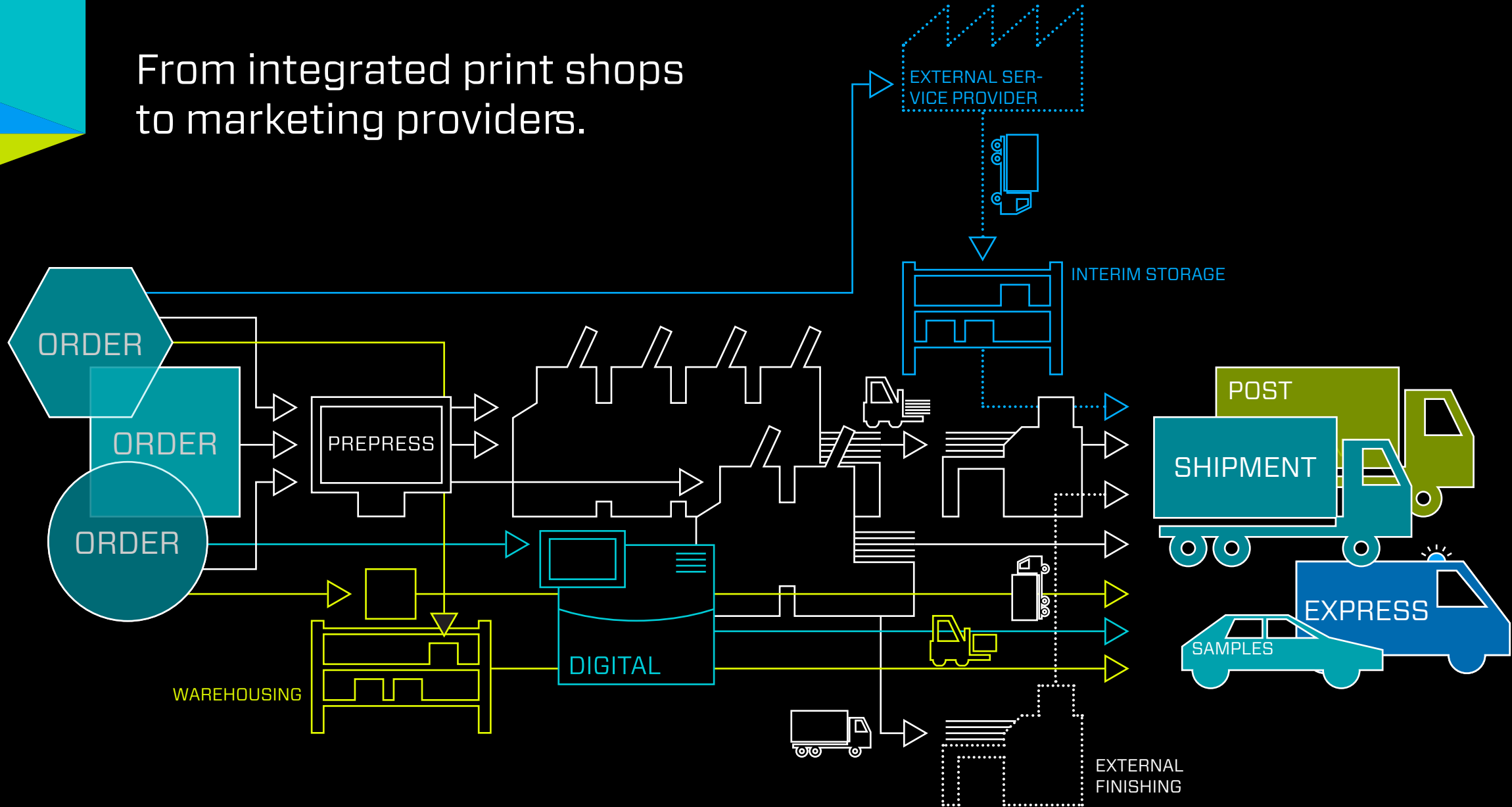
From integrated print shops
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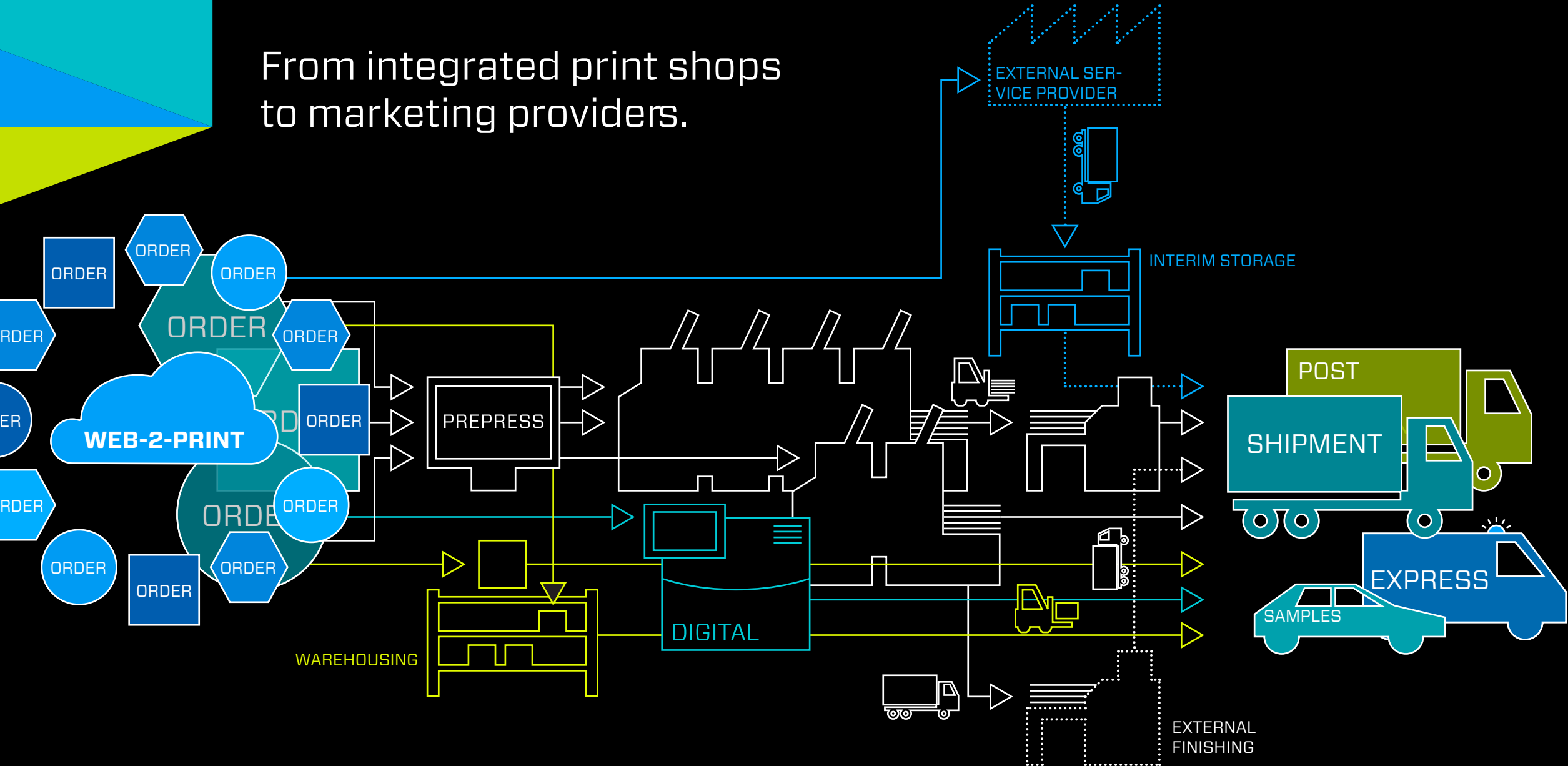
From integrated print shops to marketing providers.



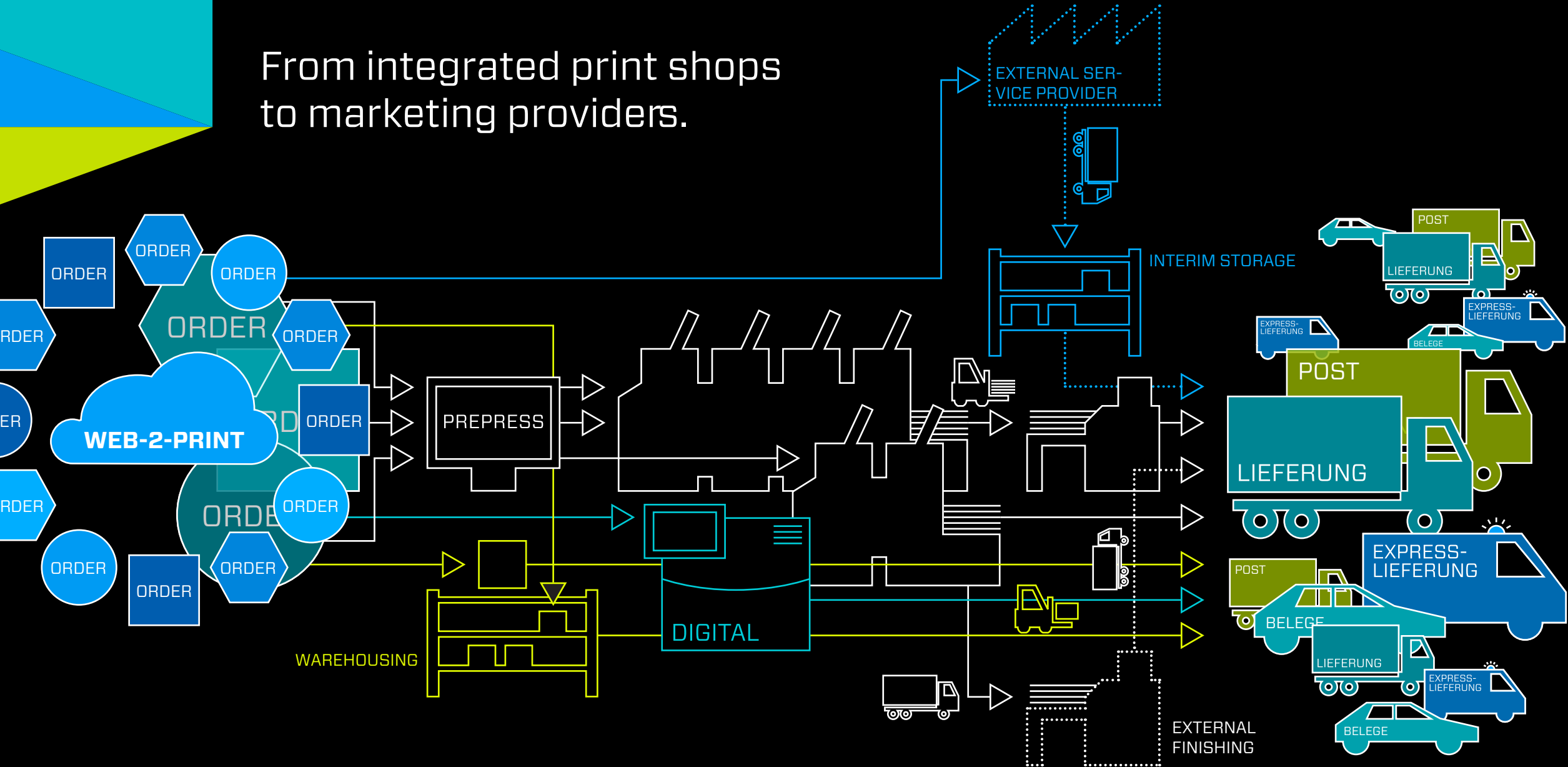
From integrated print shops to marketing providers.



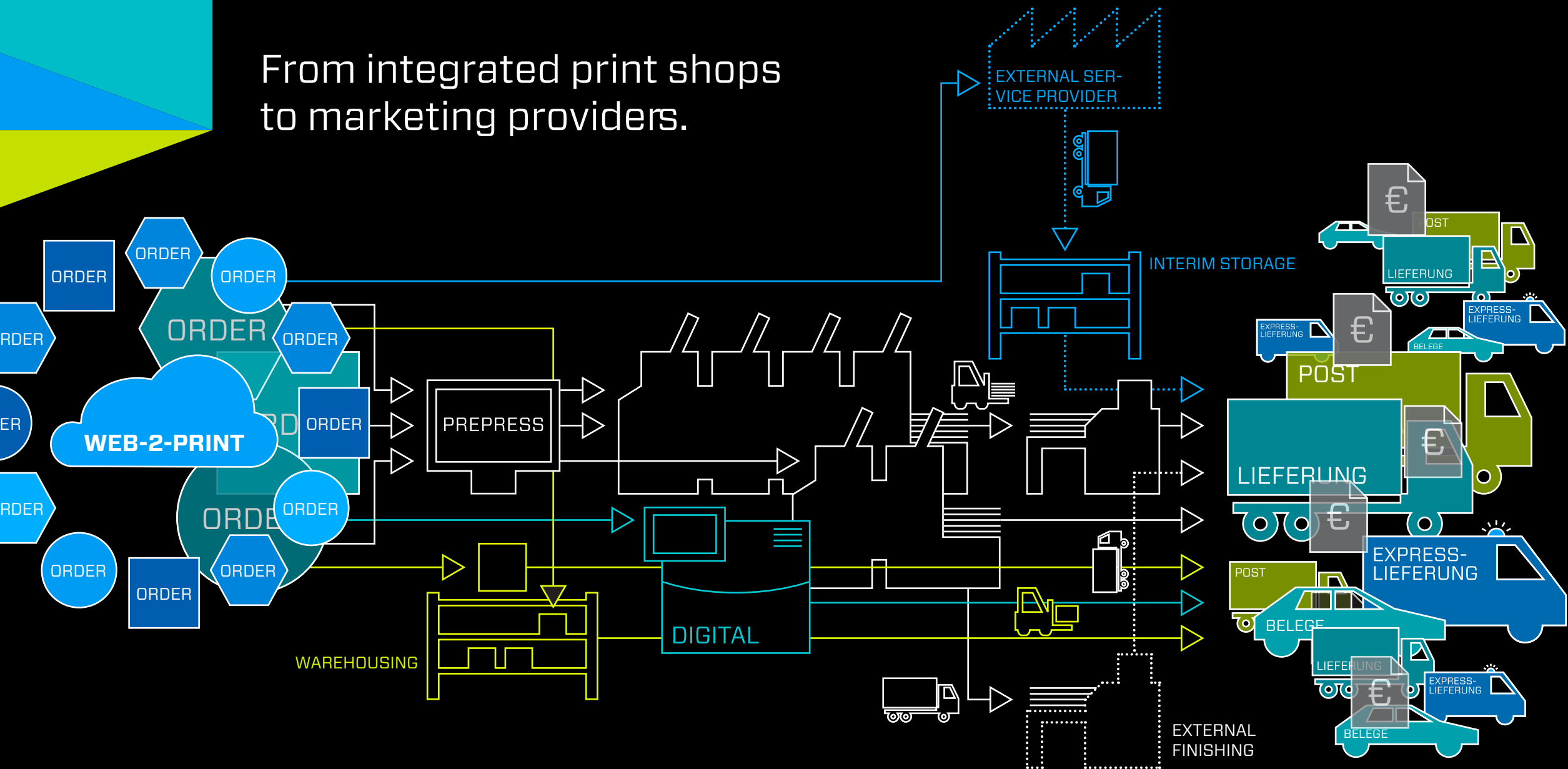
From integrated print shops to marketing providers.



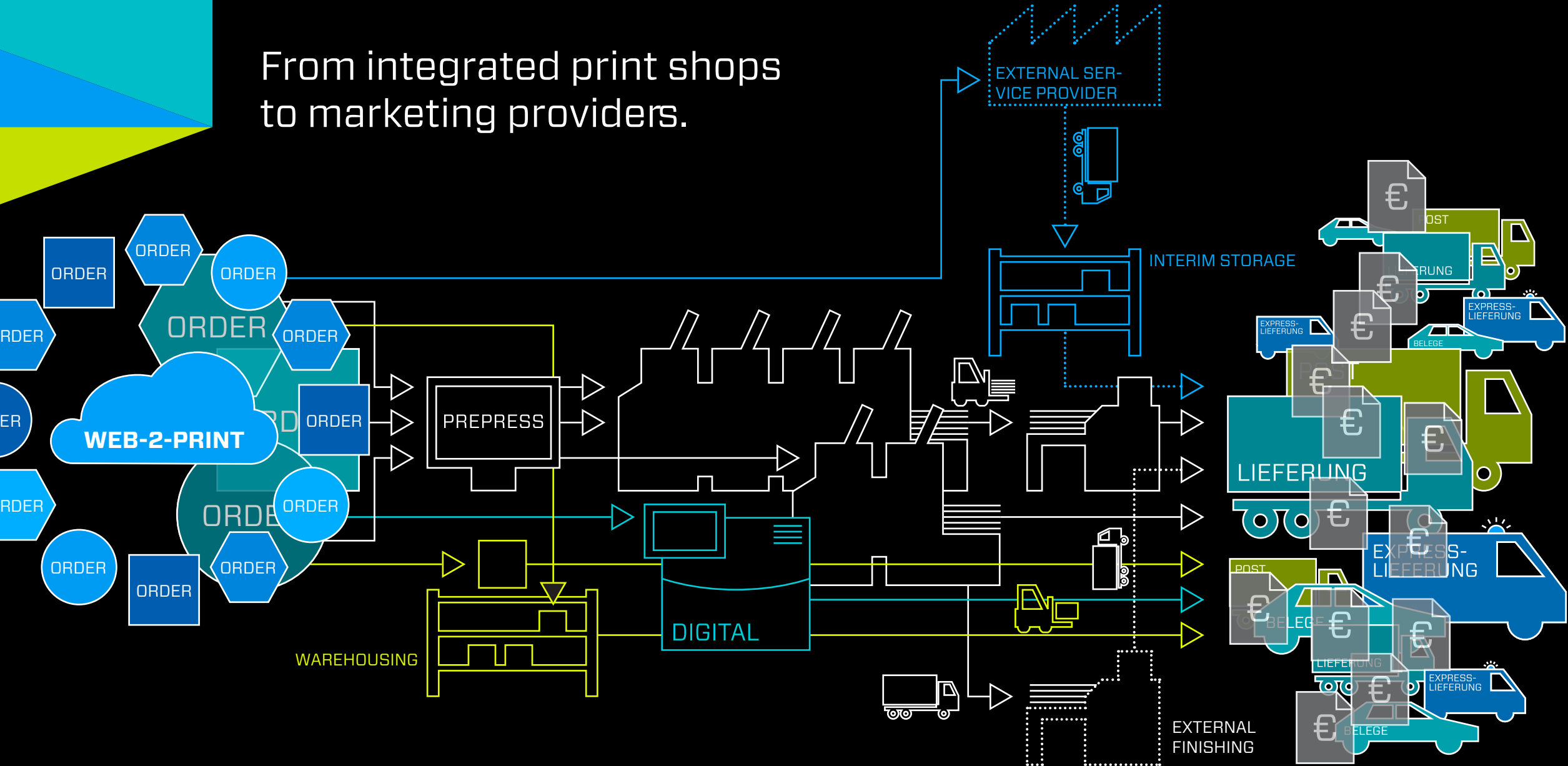
From integrated print shops to marketing providers.



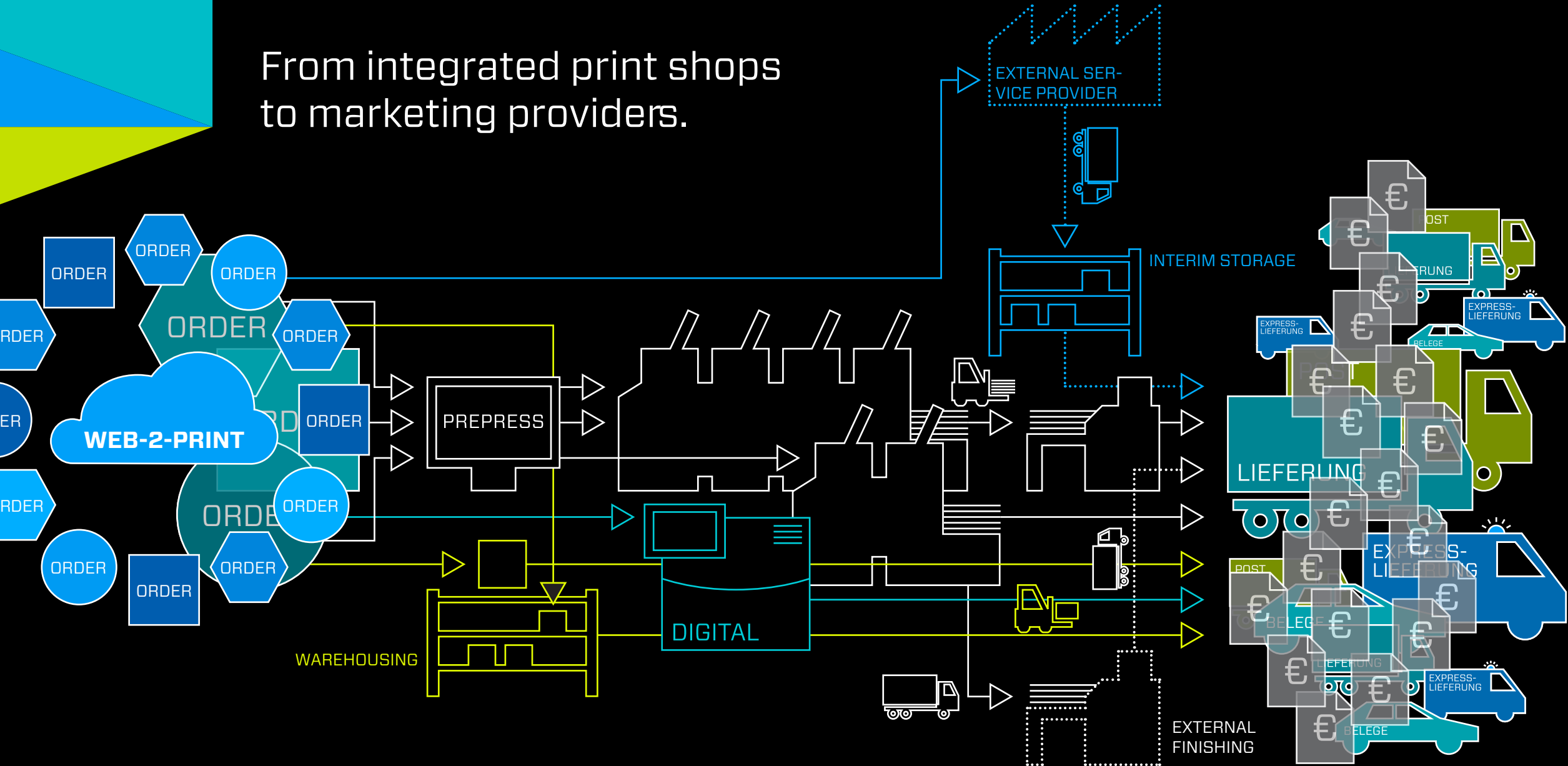
From integrated print shops to marketing providers.



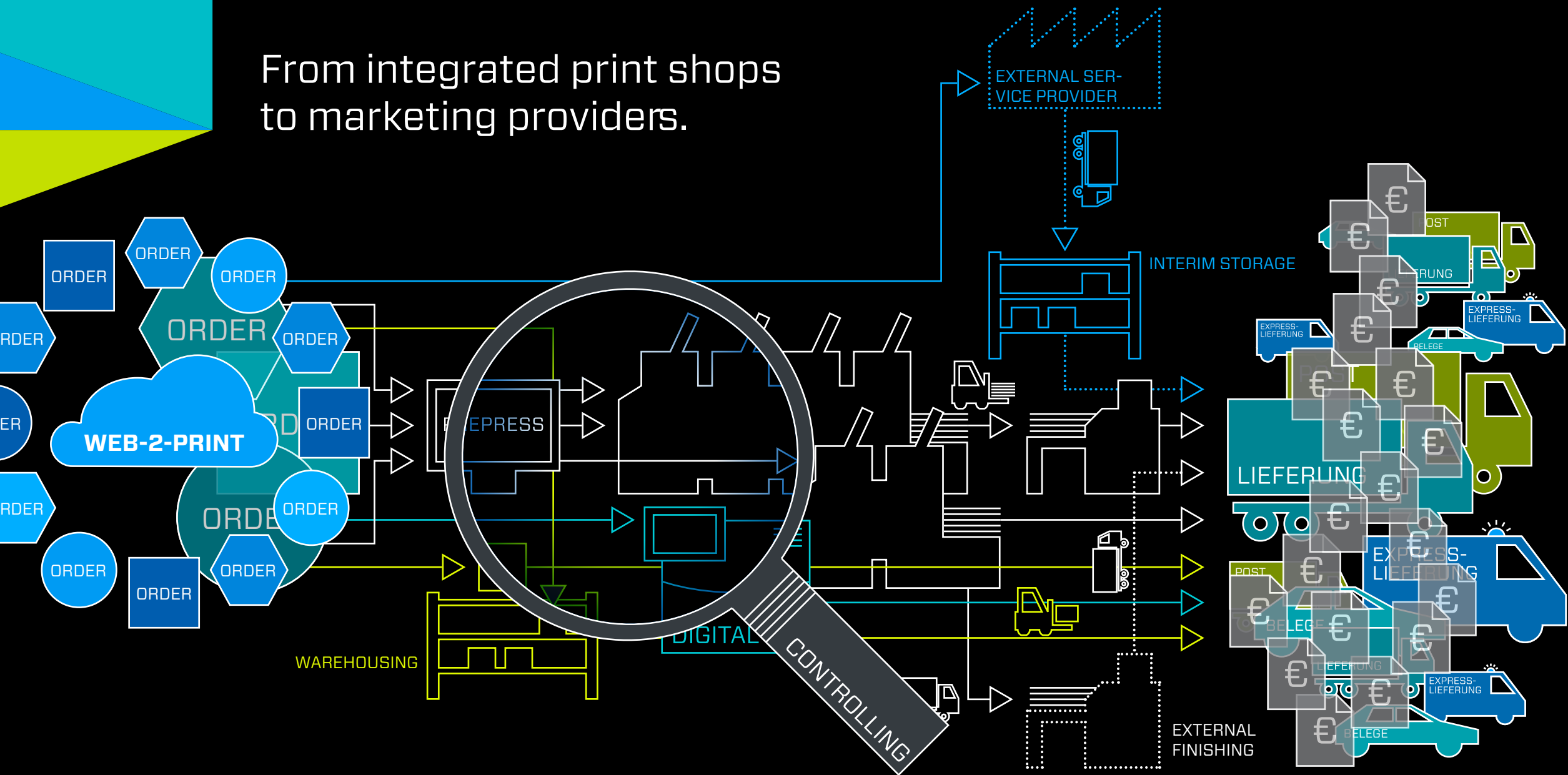
From integrated print shops to marketing providers.



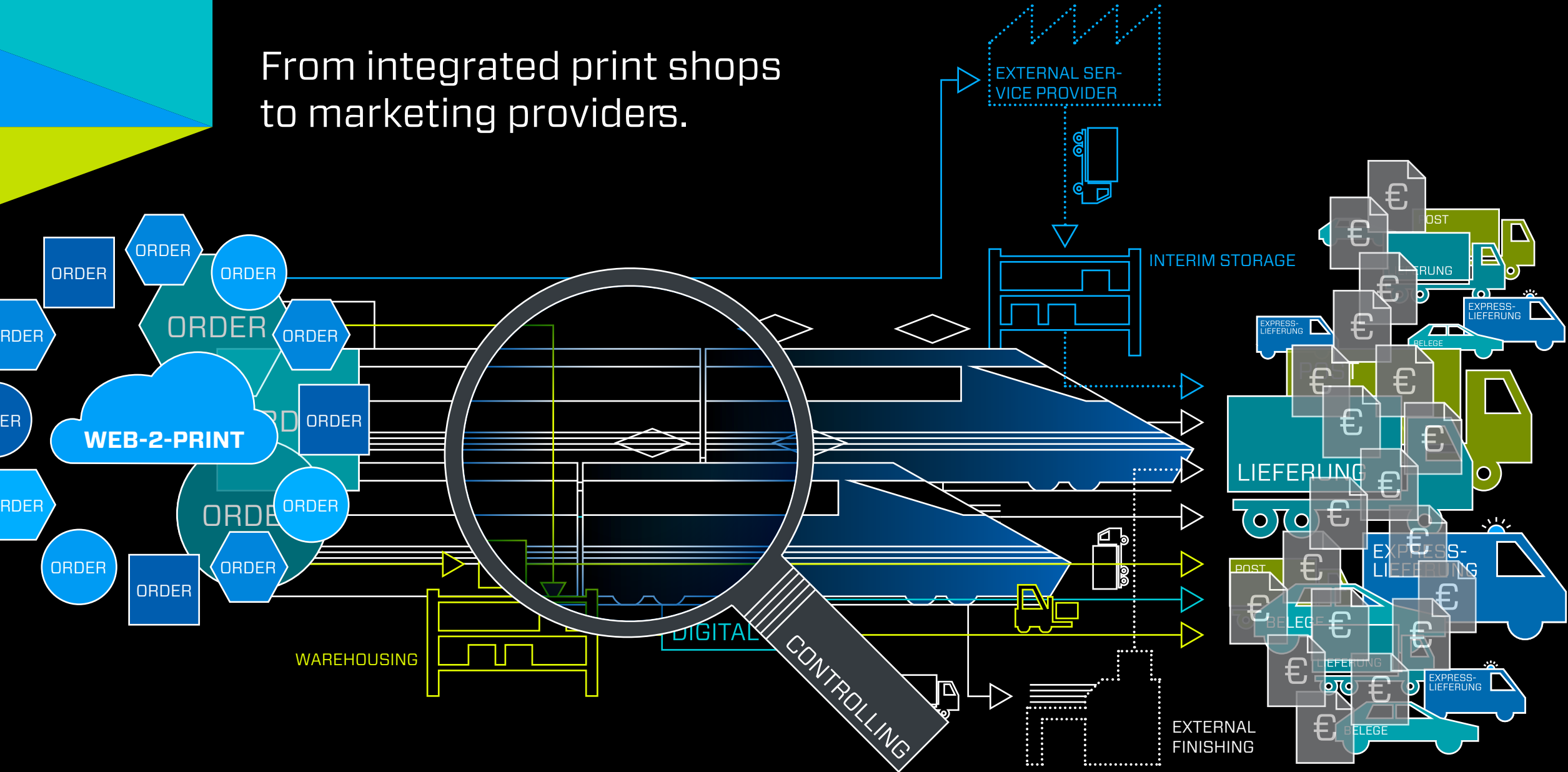
From integrated print shops to marketing providers.



From integrated print shops to marketing providers.



From integrated print shops to marketing providers.



ctrl-s

The world of print is growing.



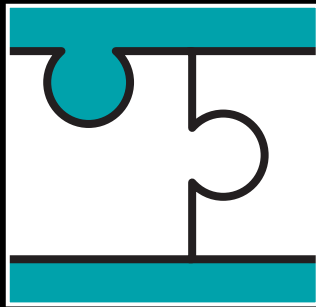
ctrl-s

The world of print is growing.
symphony expands your possibilities.



ctrl-s

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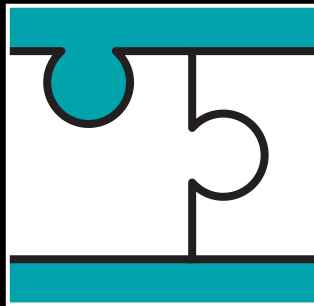


expand
business activity



ctrl-s

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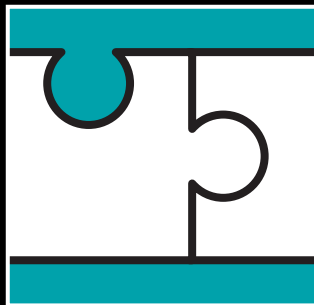


expand
business activity

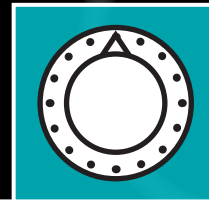


improve
efficiency

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symphony expands your possibilities.



expand
business activity

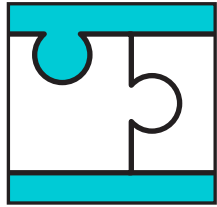


increase
process reliability



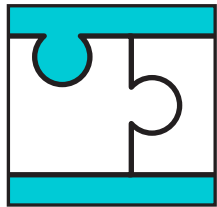
improve
efficiency

The world of print is growing.
symphony expands your possibilities.



symphony expands your business acitivity
without changing your **existing** systems.

The world of print is growing.
symphony expands your possibilities.



symphony expands your business acitivity without changing your **existing** systems.

- real integration of web-2-print processes.
- interfaces to your own and to external portals.
- seamless integration of external suppliers.
- additional business with warehousing.
- expand your logistics possibilities.
- Prinect integrated
- **continue using your existing workflow system.**

The world of print is growing.
symphony expands your possibilities.



symphony expands your business activity
without changing your existing systems.



symphony puts **unused**
efficiency potentials into practice.

The world of print is growing.
symphony expands your possibilities.



symphony expands your business activity without changing your existing systems.



symphony puts **unused** efficiency potentials into practice.

- **change logistics from cost unit into profit.**
- enable complex invoicing – without complex effort.
- optimized and finetuned workflows.
- avoid expensive efforts in external processes.
- increase productivity of every single employee.

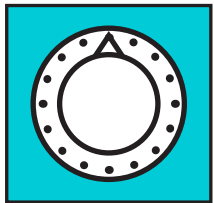
The world of print is growing.
symphony expands your possibilities.



symphony expands your business activity without changing your existing systems.



symphony puts unused efficiency potentials into practice.



symphony **increases** process reliability.

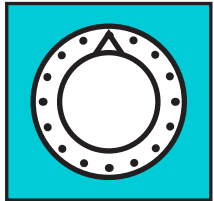
The world of print is growing.
symphony expands your possibilities.



symphony expands your business activity without changing your existing systems.



symphony puts unused efficiency potentials into practice.



symphony **increases** process reliability.

- reduce complaints crucially.
- eliminate sources of errors.
- **accurate informations and instructions for every single process step.**
- reveal weak spots by monitoring of the overall process.

The world of print is growing.
symphony expands your possibilities.



symphony expands your business activity without changing your **existing** systems.



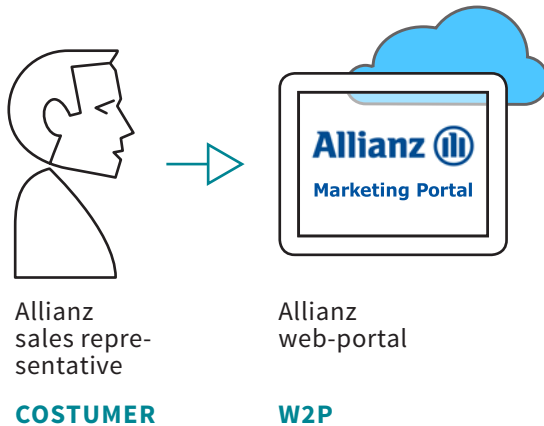
symphony puts **unused** efficiency potentials into practice.



symphony **increases** process reliability.

Doesn't this sound symphonic?

daily business with **symphony**:
workflow management **Allianz Marketing Portal (AMP)**.



daily business with **symphony**: workflow management **Allianz Marketing Portal (AMP)**.



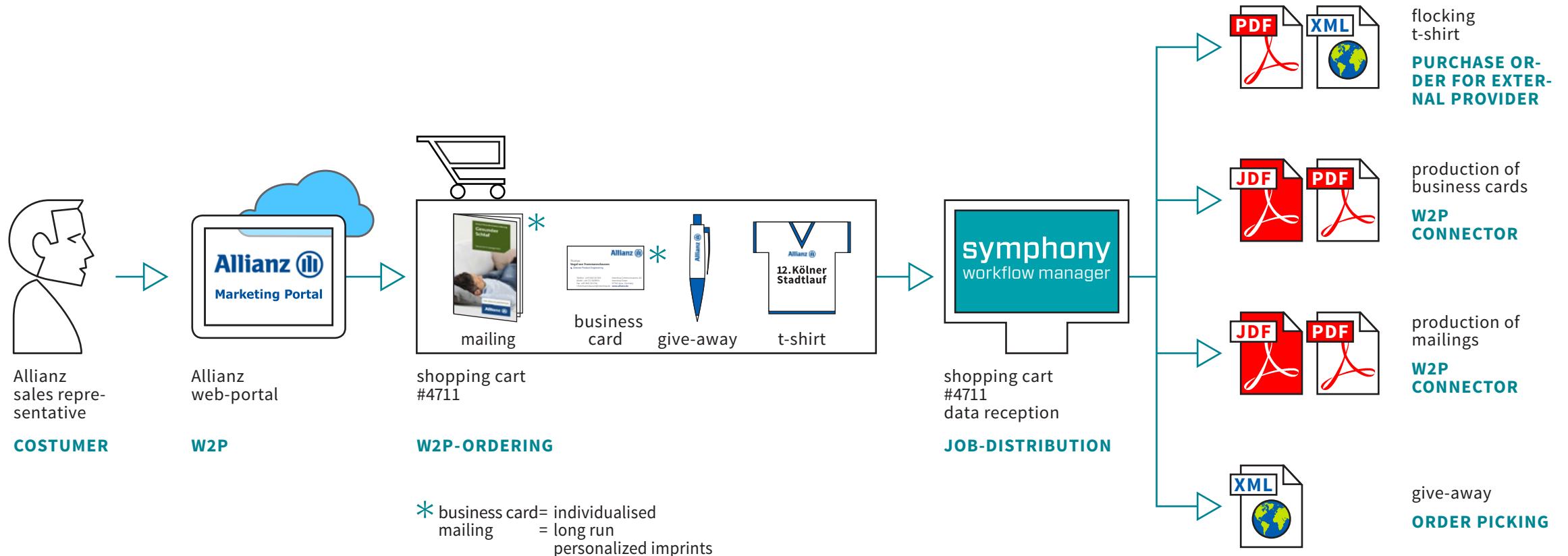
* business card= individualised
mailing = long run
personalized imprints

daily business with **symphony**: workflow management **Allianz Marketing Portal (AMP)**.

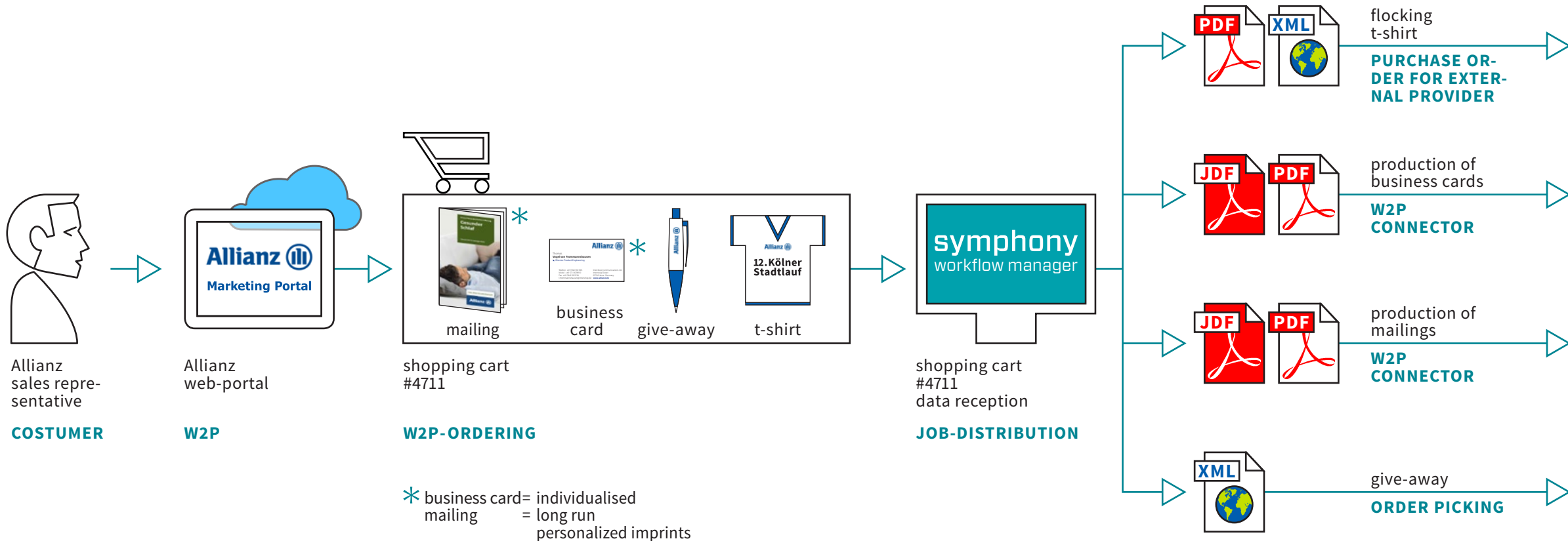


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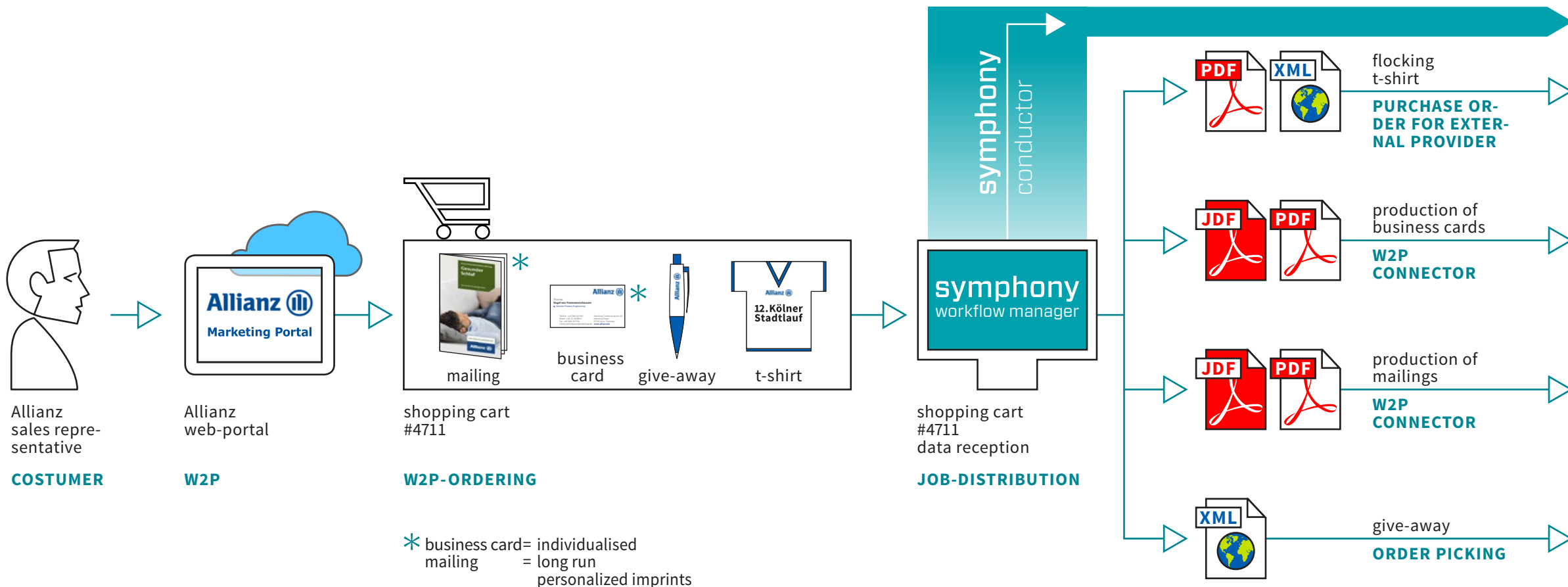
daily business with **symphony**: workflow management Allianz Marketing Portal (AMP).



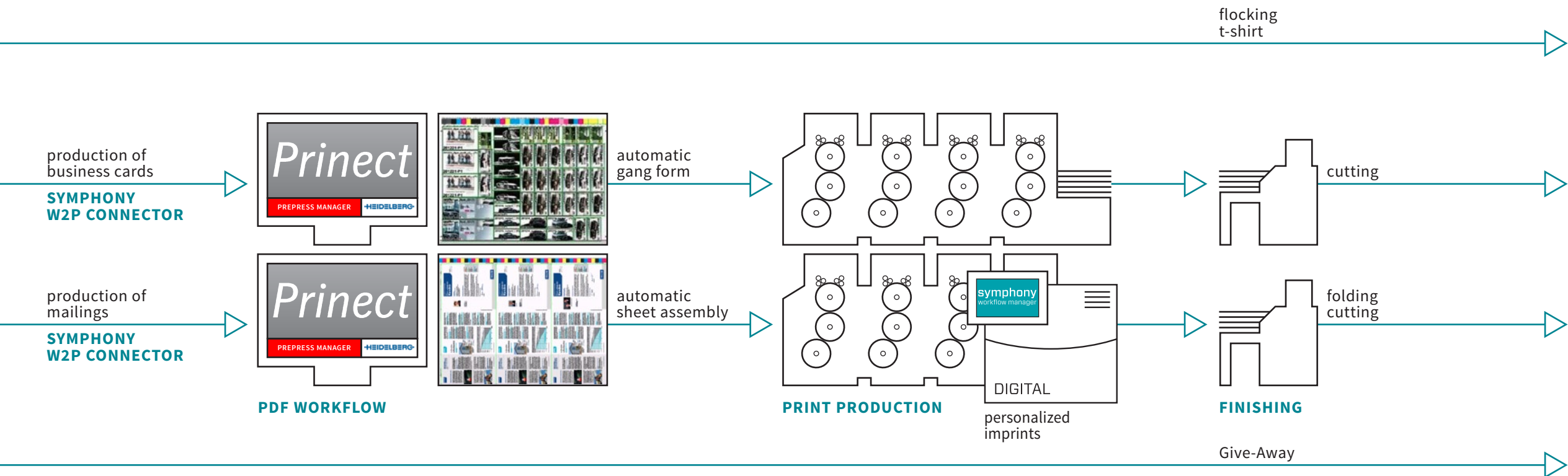
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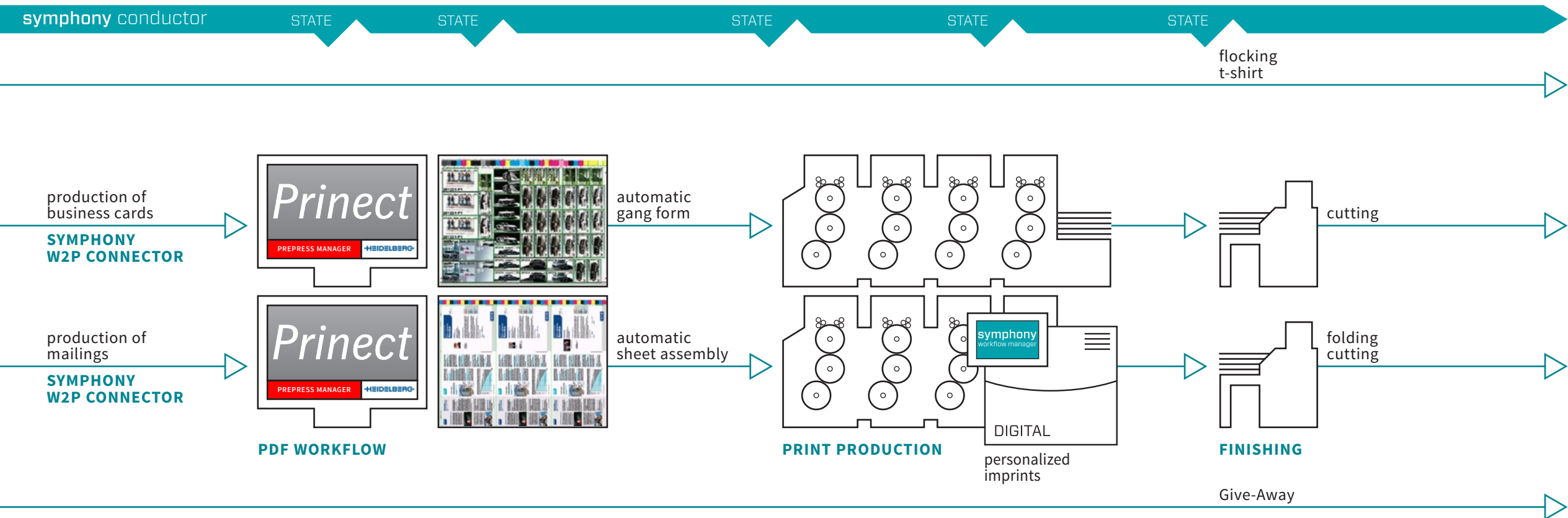
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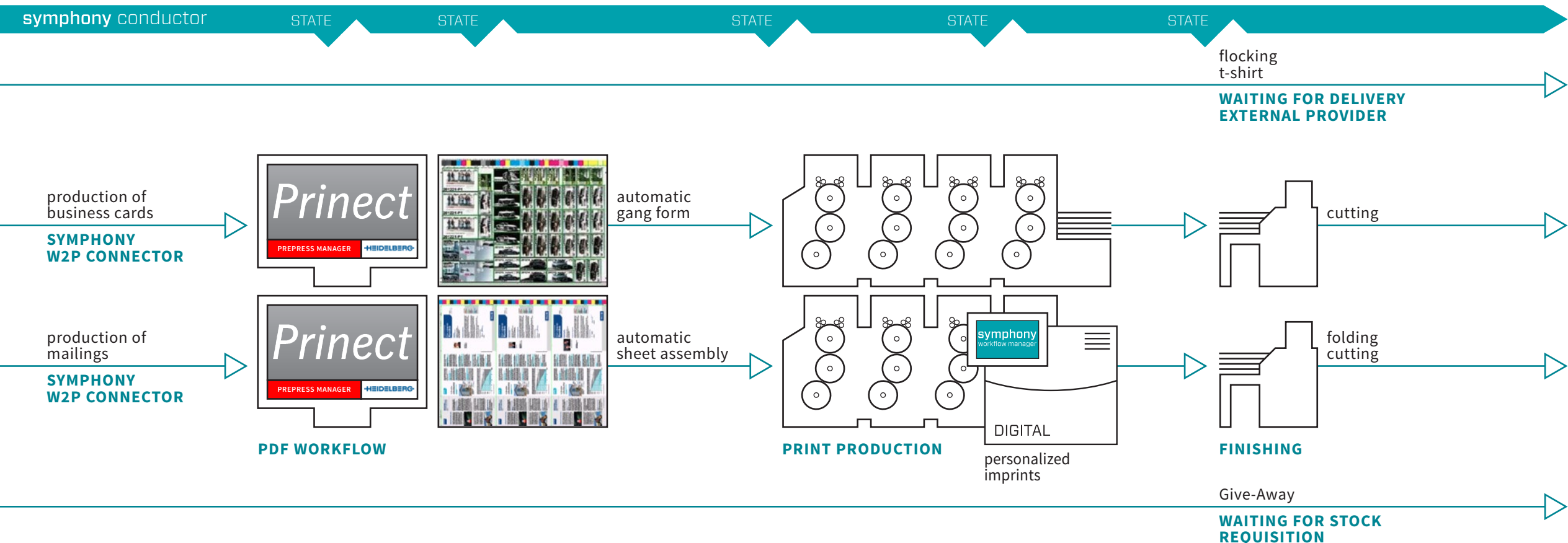
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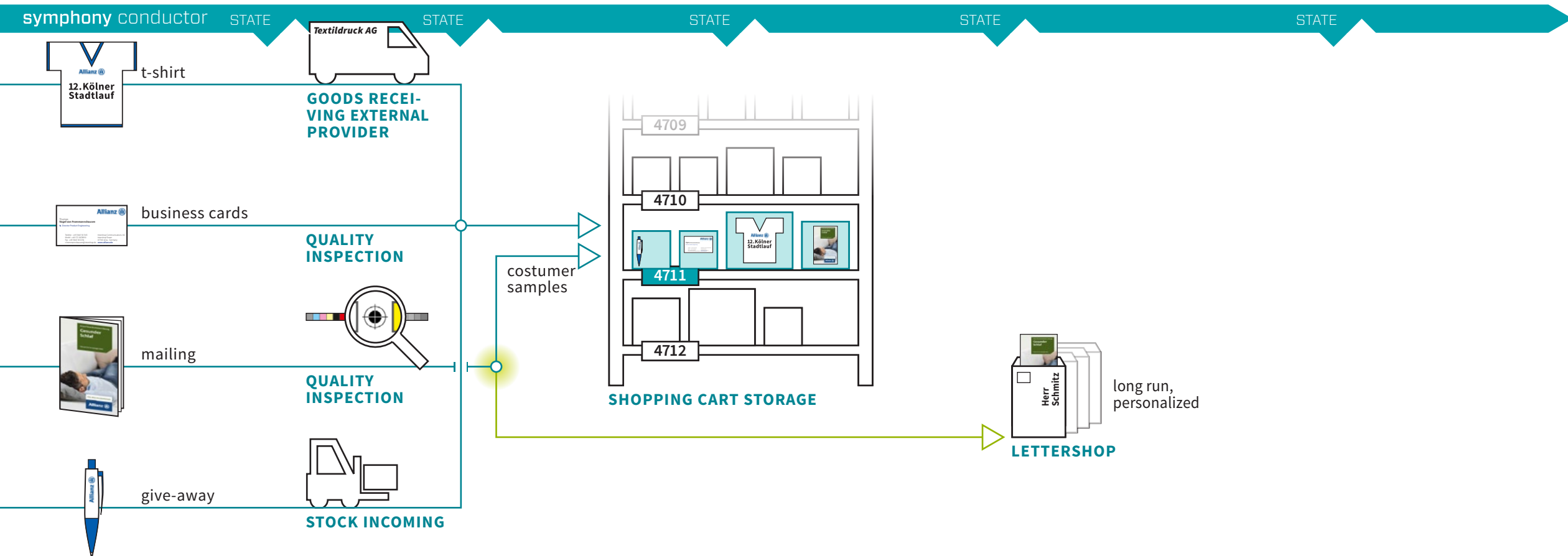
daily business with **symphony**: workflow management **Allianz Marketing Portal (AMP)**.



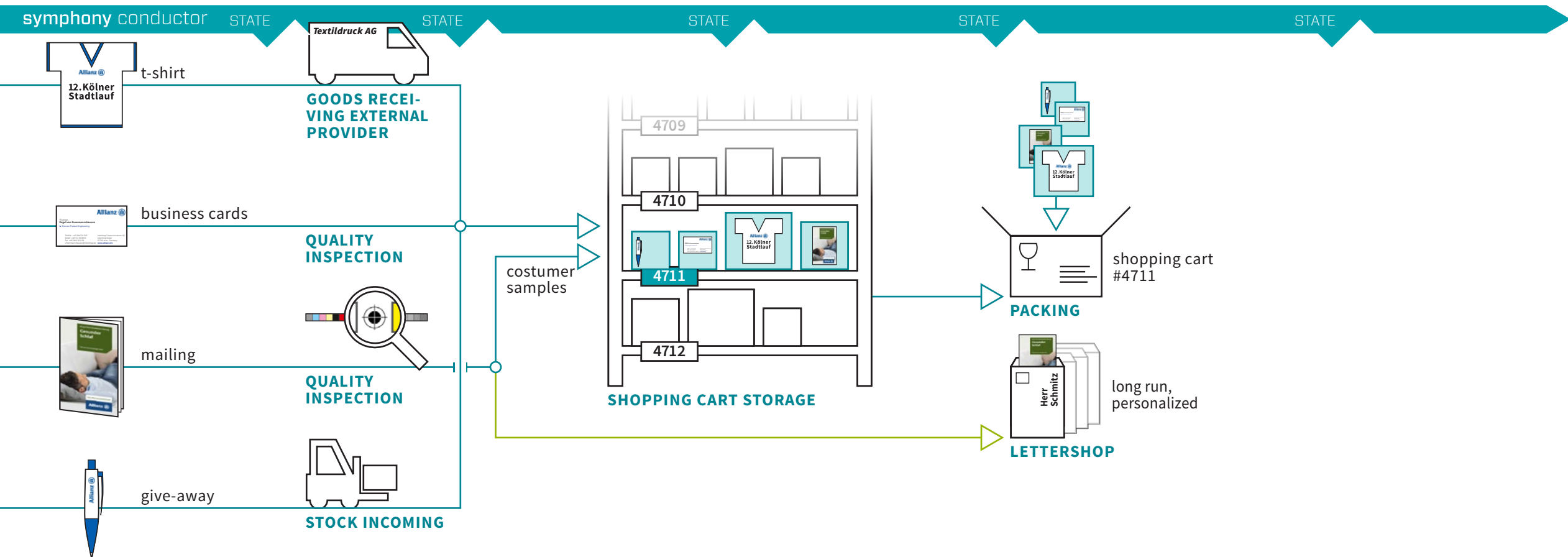
daily business with **symphony**: workflow management **Allianz Marketing Portal (AMP)**.



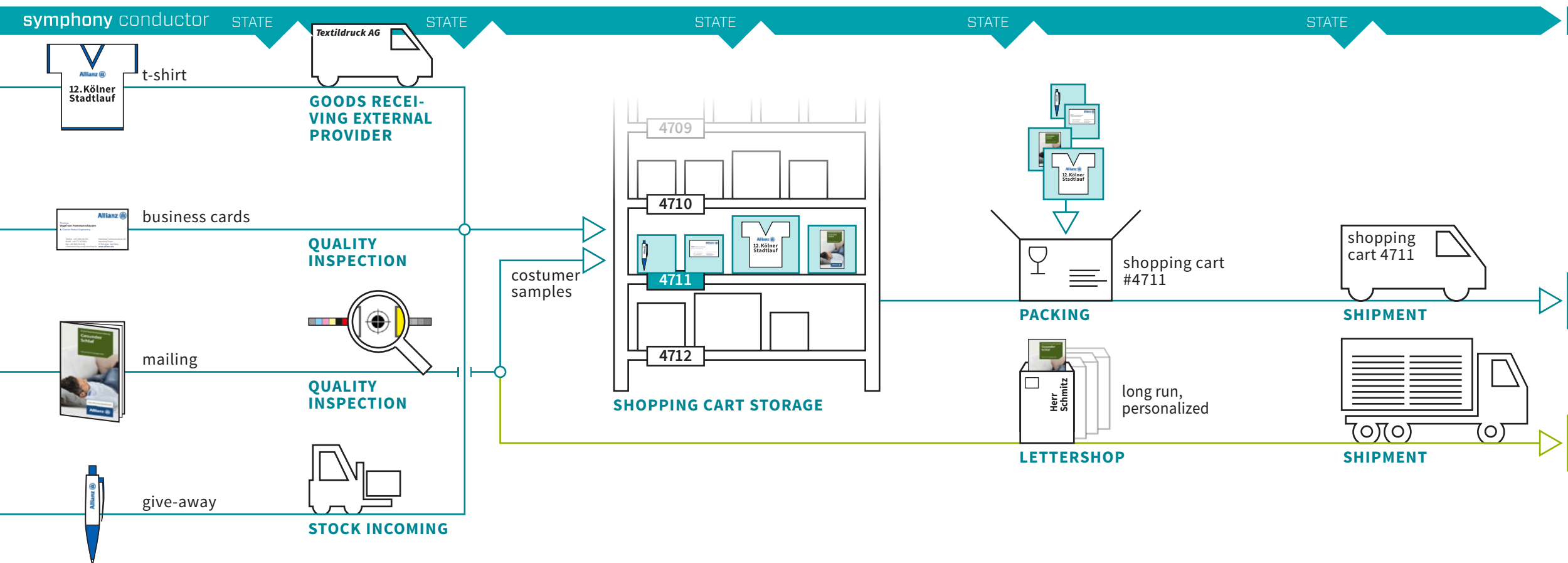
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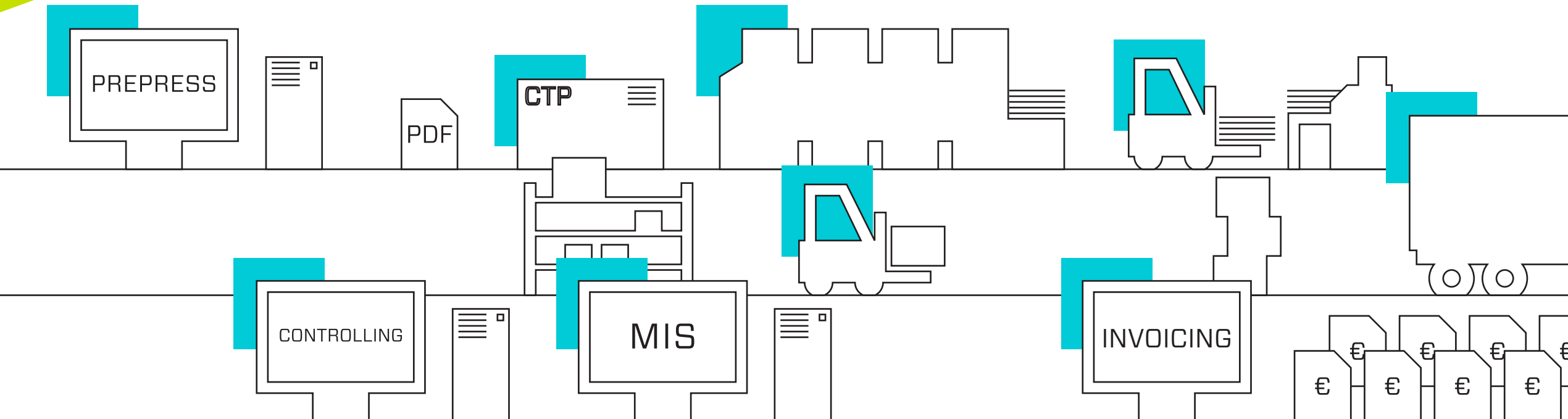
daily business with symphony: workflow management Allianz Marketing Portal (AMP).



daily business with **symphony**: workflow management **Allianz Marketing Portal (AMP)**.

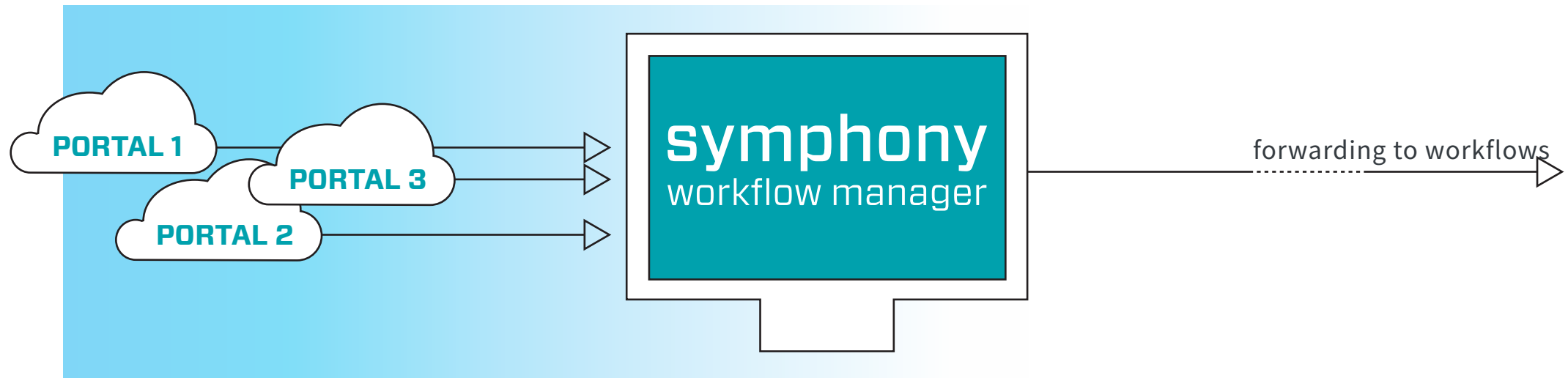


symphony supports you throughout the process chain:
Or just at the point, where you need to be supported.



What does matter to **YOU** most?

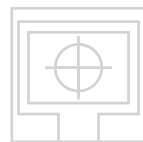
symphony supports you throughout the process chain:
e. g. **web-2-print**



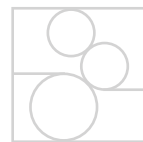
symphony accepts orders from any number of portals.



WEB-2-PRINT



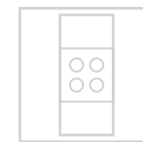
PREPRESS

OFFSET
PRINTINGDIGITAL
PRINTING

FINISHING

INHOUSE
LOGISTICS

SHIPMENT

CONTROLLING
& INVOICINGCOMPLAINT
MANAGEMENTMIS
& REPORTING

TECHNOLOGY

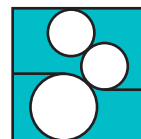
symphony supports you throughout the process chain:
e. g. **imprints in pre printed sheets**



WEB-2-PRINT



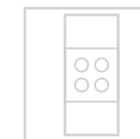
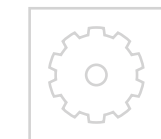
PREPRESS

OFFSET
PRINTINGDIGITAL
PRINTING

FINISHING

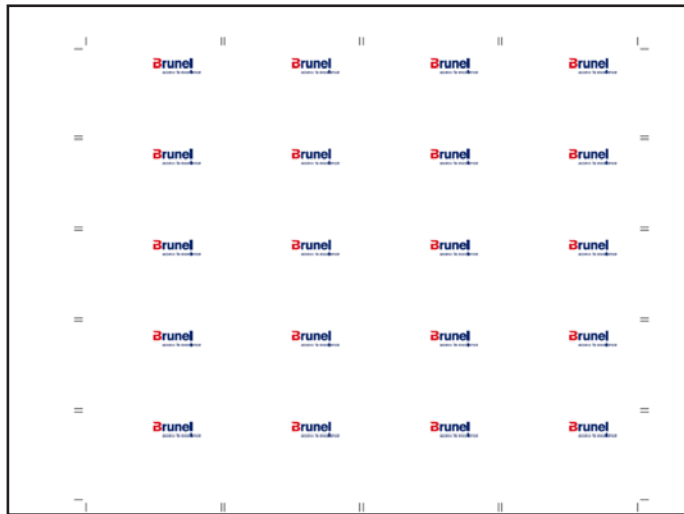
INHOUSE
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MANAGEMENTMIS &
REPORTING


TECHNOLOGY

symphony supports you through
e. g. **imprints in pre printed sheets**




symphony provides all relevant and detailed informations.

Begleitzettel Produktionsbogen Brunel-KW47-13-1

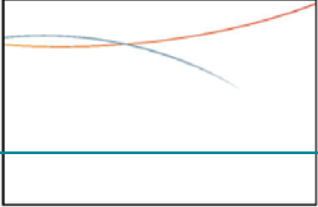
Kunde:	Drescher	
Webshop:	brunel	
Henkel-Auftrag:	HE67205	
Drescher-KdNr:	2082179	
Bogendatum:	24.11.2013 18:21:23	
Verstanddatum:	08.12.2013	
Auflage (netto):	125	
Eindruck:	Pan425 C, Pan485 U, Pan662 U	

Vordruckbogen:

Bedruckstoff:	Sopor Set Premium Offset 350g
Druckformat:	49,8 x 34,8 cm
Vordruck/Materialnummer:	H2082179
Flächennutzung:	79,19%



access to excellence

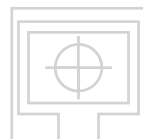


detailed description of the production job

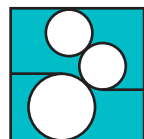
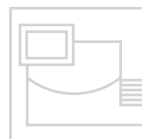
detailed description and **visualization** of the pre printed sheet



WEB-2-PRINT



PREPRESS

OFFSET
PRINTINGDIGITAL
PRINTING

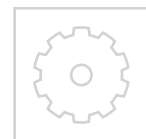
FINISHING

LOGISTICS

& INVOICING

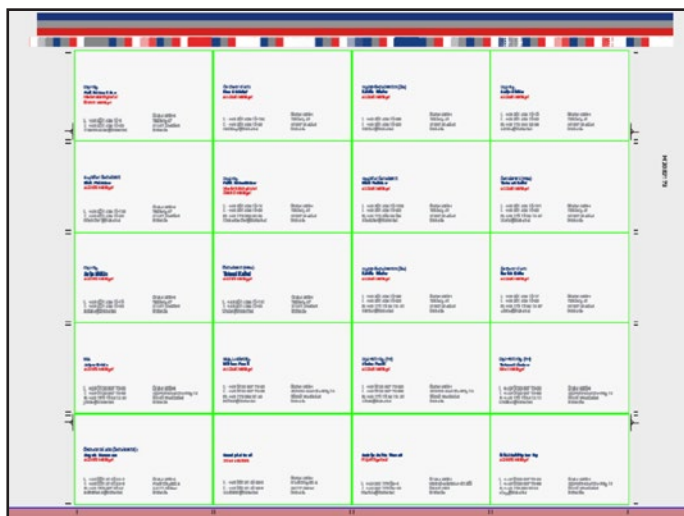
MANAGEMENT

& REPORTING



TECHNOLOGY

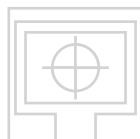
symphony supports you through
e. g. **imprints in pre printed sheets**



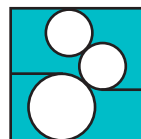
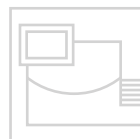
symphony provides all relevant and detailed informations.



WEB-2-PRINT



PREPRESS

OFFSET
PRINTINGDIGITAL
PRINTING

FINISHING

Begleitzettel Produktionsbogen Brunel-KW47-13-1

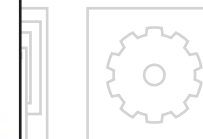
#Brunel-KW47-13: A: Druckbogen 1 (Umschlagen (Schön- und Widerdruck)), Schön

Position	Produkt	Material	Produkt	Material	Produkt	Material	Produkt	Material	Produkt	Material
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

Erstelldatum: 25.11.2013 19:24:30

Seite 7 von 7

detailed description of
the print sheet



TECHNOLOGY

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e. g. **imprints in pre printed sheets**



symphony provides all relevant and detailed informations.

Begleitzettel Produktionsbogen Brunel-KW47-13-1

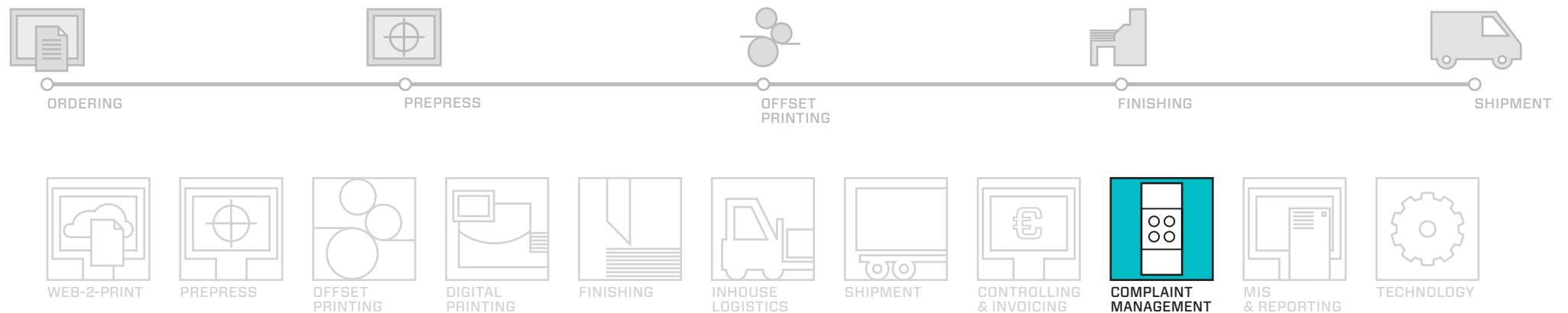
Auftrag:	G-brunel-0000867	<p>Josef Krumenacker Account Manager</p> <p>Brunel GmbH EUROCCOM Lina-Ammon-Str. 9 90471 Nürnberg brunel.de</p> <p>t. +49 911 92 97 15-43 f. +49 911 92 97 15-50 m. +49 173 198 10 13 j.krumenacker@brunel.net</p>
Position:	D-brunel-00001275	
Auftragsdatum:	12.11.2013 14:14:58	
Produktionsdatum:	21.11.2013 14:44:26	
Liefertermin:	05.12.2013 14:44:26	
Gesamtauflage:	250	
Beschreibung:	VK, Josef Krumenacker, Brunel intern	
Abfall:	0	<p>Dipl.-Personalreferentin (AWM) Annett Rudloff Niederlassungsleiterin Branch Manager</p> <p>Brunel GmbH EUROCCOM Lina-Ammon-Str. 9 90471 Nürnberg brunel.de</p> <p>t. +49 911 92 97 15-45 f. +49 911 92 97 15-50 m. +49 172 563 72 44 a.rudloff@brunel.net</p>
Nutzen:	1	
Auftrag:	G-brunel-0000867	
Position:	D-brunel-00001270	
Auftragsdatum:	12.11.2013 14:14:58	
Produktionsdatum:	21.11.2013 14:44:26	
Liefertermin:	05.12.2013 14:44:26	
Gesamtauflage:	250	
Beschreibung:	VK, Annett Rudloff, Brunel intern	
Abfall:	0	<p>Sabrina Löblein Vertriebsassistentin Sales Assistant</p> <p>Brunel GmbH EUROCCOM Lina-Ammon-Str. 9 90471 Nürnberg brunel.de</p> <p>t. +49 911 92 97 15-40 f. +49 911 92 97 15-50 s.loeblein@brunel.net</p>
Nutzen:	1	
Auftrag:	G-brunel-0000867	
Position:	D-brunel-00001276	
Auftragsdatum:	12.11.2013 14:14:58	
Produktionsdatum:	21.11.2013 14:44:26	
Liefertermin:	05.12.2013 14:44:26	
Gesamtauflage:	250	
Beschreibung:	VK, Sabrina Löblein, Brunel intern	
Abfall:	0	<p>Silvija Marsic Niederlassungsleiterin Branch Manager</p> <p>Brunel GmbH Business Park II Eisenstr. 55 89077 Ulm brunel.de</p> <p>t. +49 731 140 19-15 f. +49 731 140 19-20 m. +49 162 208 15 05 s.marsic@brunel.net</p>
Nutzen:	1	
Auftrag:	G-brunel-0000929	
Position:	D-brunel-00001436	
Auftragsdatum:	20.11.2013 13:54:33	
Produktionsdatum:	21.11.2013 14:44:26	
Liefertermin:	05.12.2013 14:44:26	
Gesamtauflage:	250	
Beschreibung:	VK, Silvija Marsic, Brunel intern	
Abfall:	0	
Nutzen:	1	

Erstelldatum: 21.11.2013 18:48:23 Seite 5 von 7

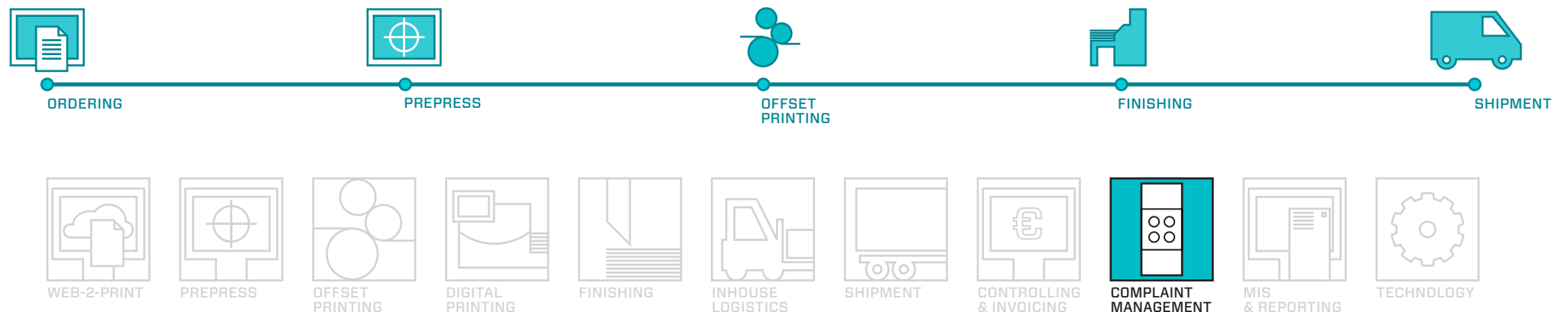
detailed description and visualization of every single imprint



symphony supports you throughout the process chain:
e. g. in case of **complaint**



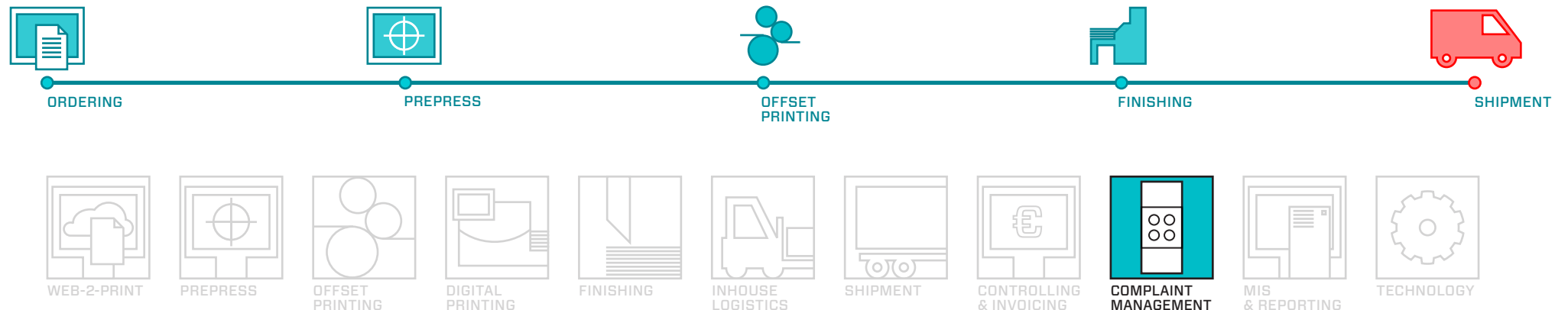
symphony supports you throughout the process chain:
e. g. in case of **complaint**



symphony supports you throughout the process chain:
e. g. in case of **complaint**

example:

complaint after shipment: **damage during shipment**

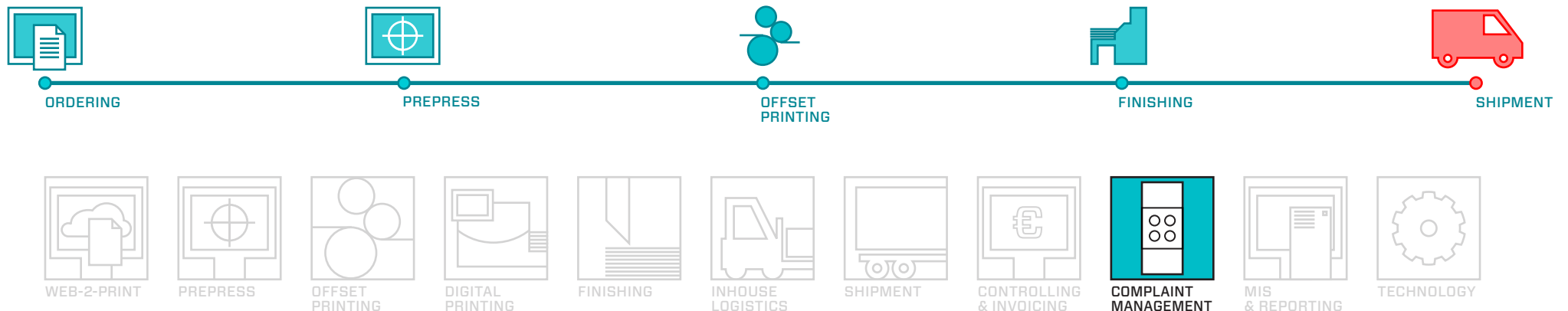


symphony supports you throughout the process chain:
e. g. in case of **complaint**

example:

complaint after shipment: **damage during shipment**

necessary rework: **reprint**



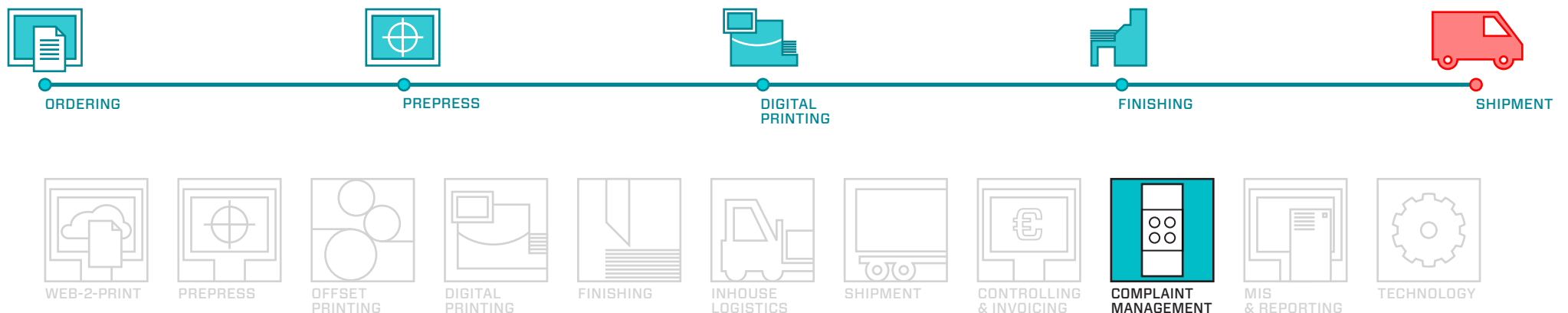
symphony supports you throughout the process chain:
e. g. in case of **complaint**

example:

complaint after shipment: **damage during shipment**

necessary rework: **reprint**

■ workflow resetting: **digital printing**



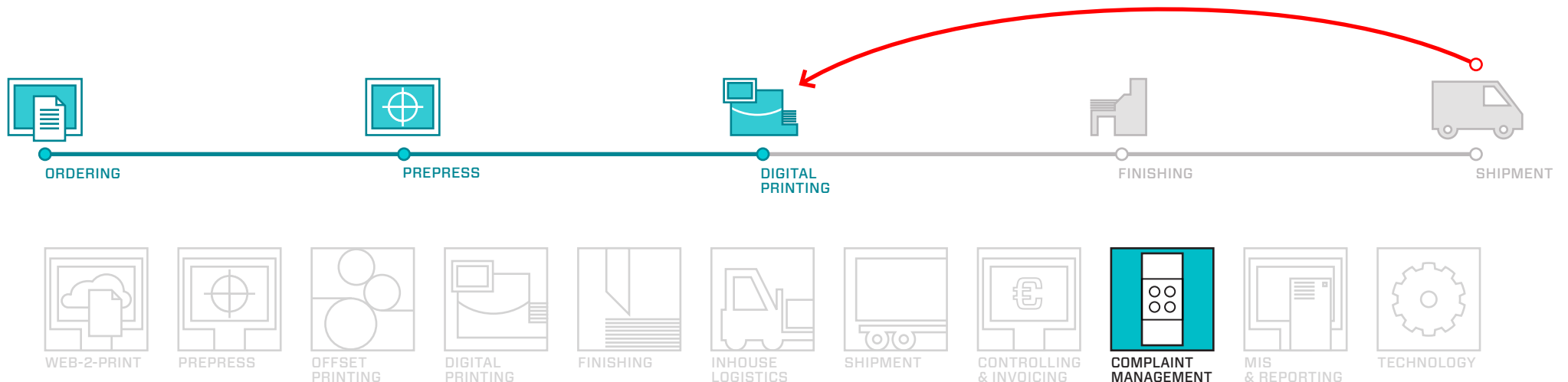
symphony supports you throughout the process chain:
e. g. in case of **complaint**

example:

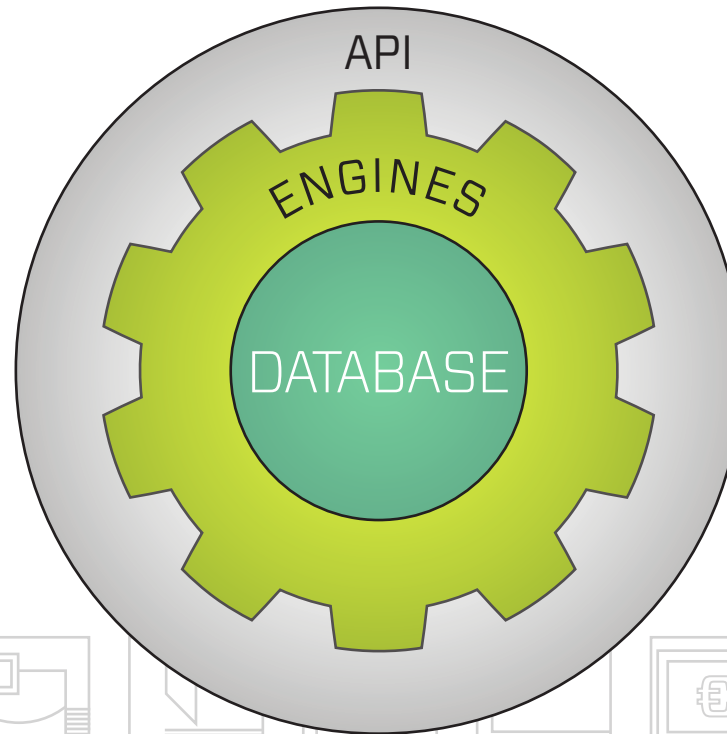
complaint after shipment: **damage during shipment**

necessary rework: **reprint**

■ workflow resetting: **digital printing**



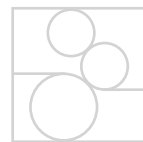
Customize **symphony** to your individual requirements.



WEB-2-PRINT



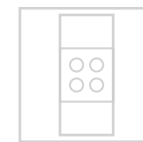
PREPRESS

OFFSET
PRINTINGDIGITAL
PRINTING

FINISHING

INHOUSE
LOGISTICS

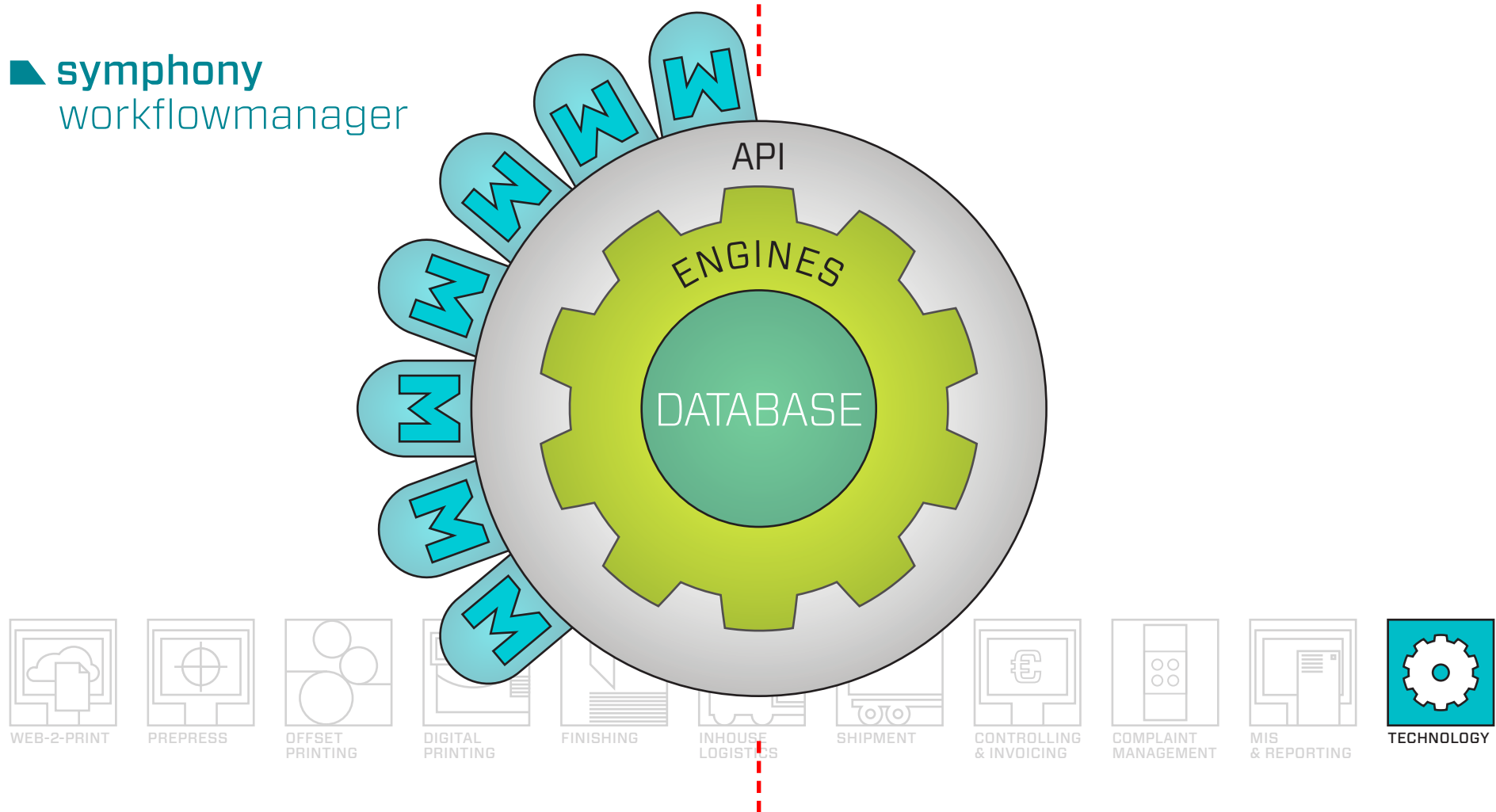
SHIPMENT

CONTROLLING
& INVOICINGCOMPLAINT
MANAGEMENTMIS
& REPORTING

TECHNOLOGY

Customize **symphony** to your individual requirements.

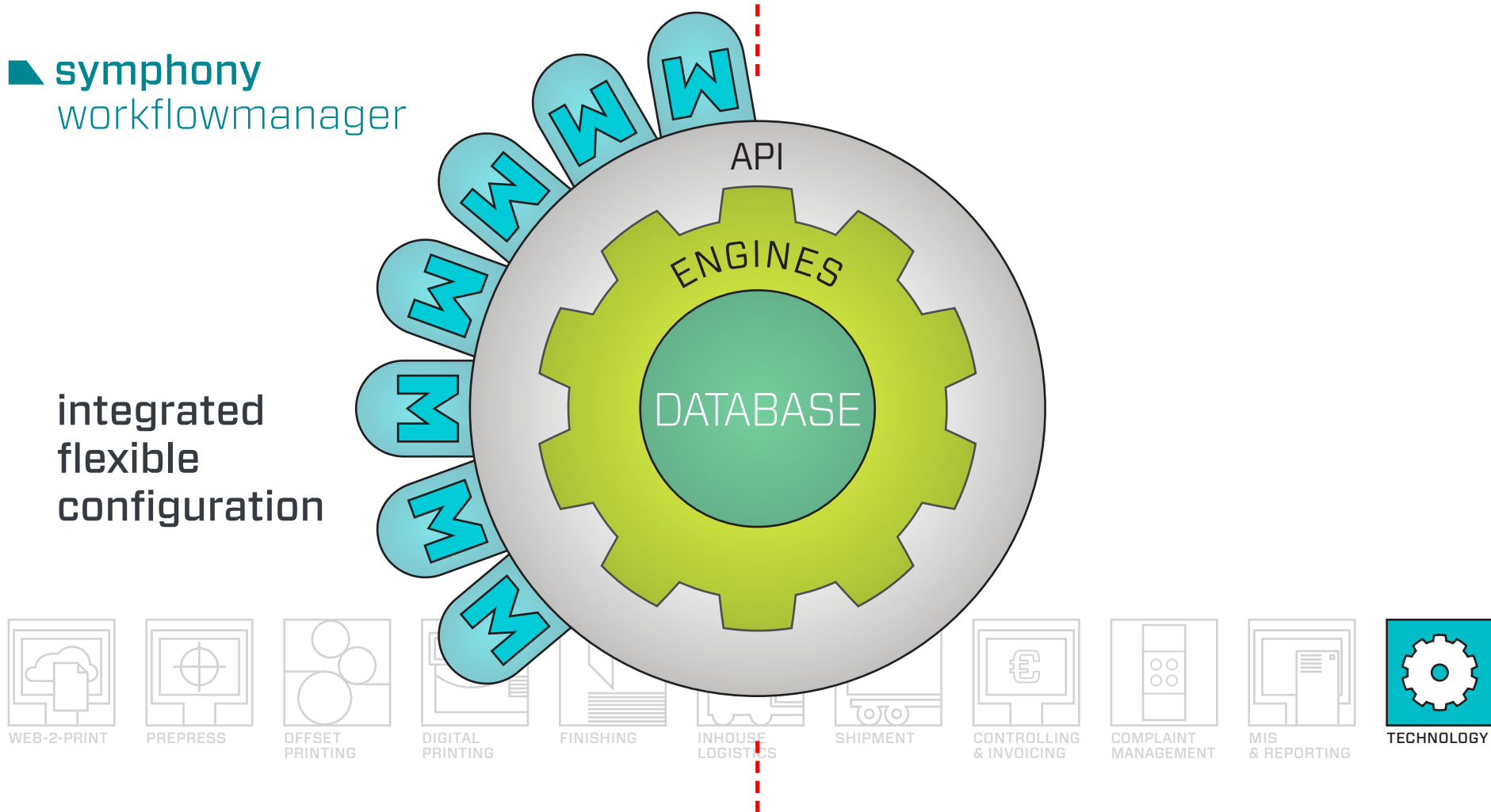
■ **symphony**
workflowmanager



Customize **symphony** to your individual requirements.

■ **symphony**
workflowmanager

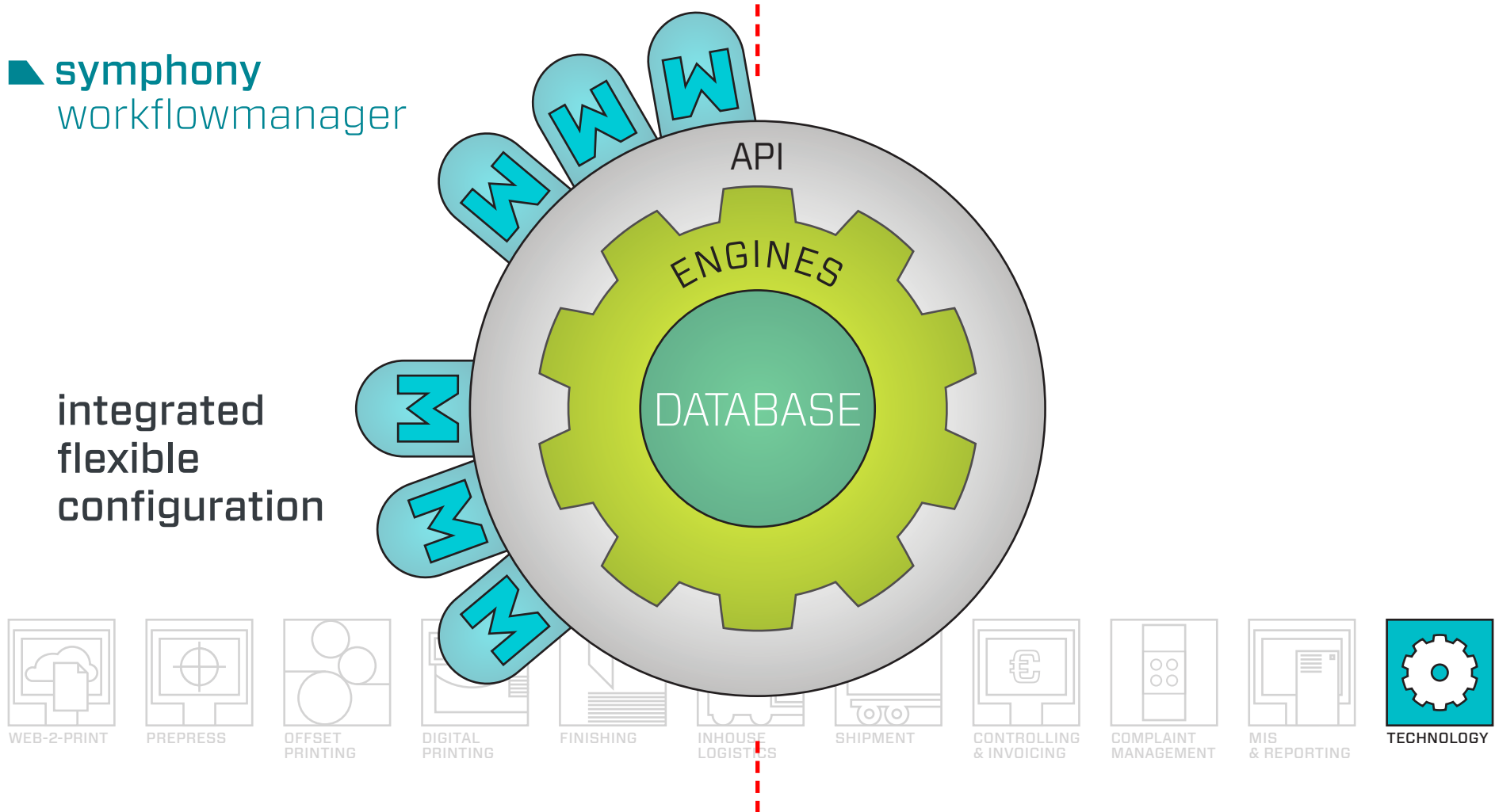
integrated
flexible
configuration



Customize **symphony** to your individual requirements.

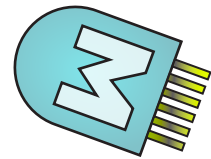
■ **symphony**
workflowmanager

integrated
flexible
configuration

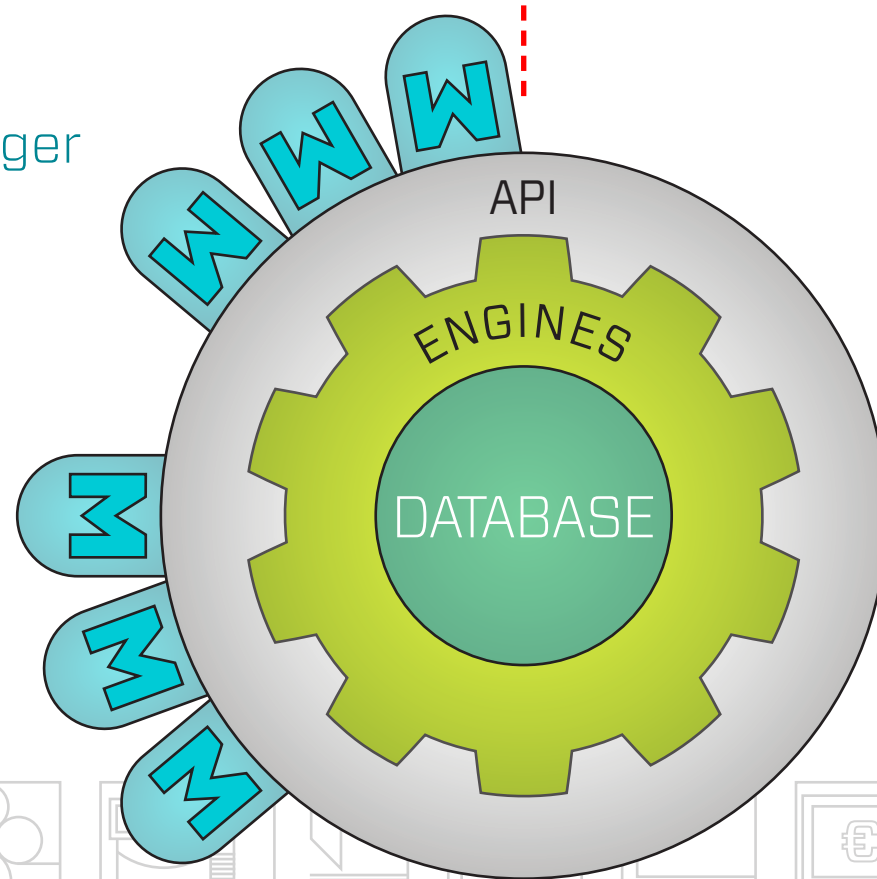


Customize **symphony** to your individual requirements.

■ **symphony**
workflowmanager



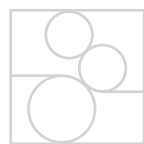
integrated
flexible
configuration



WEB-2-PRINT



PREPRESS



OFFSET
PRINTING



DIGITAL
PRINTING



FINISHING



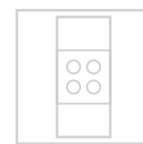
INHOUSE
LOGISTICS



SHIPMENT



CONTROLLING
& INVOICING



COMPLAINT
MANAGEMENT



MIS
& REPORTING

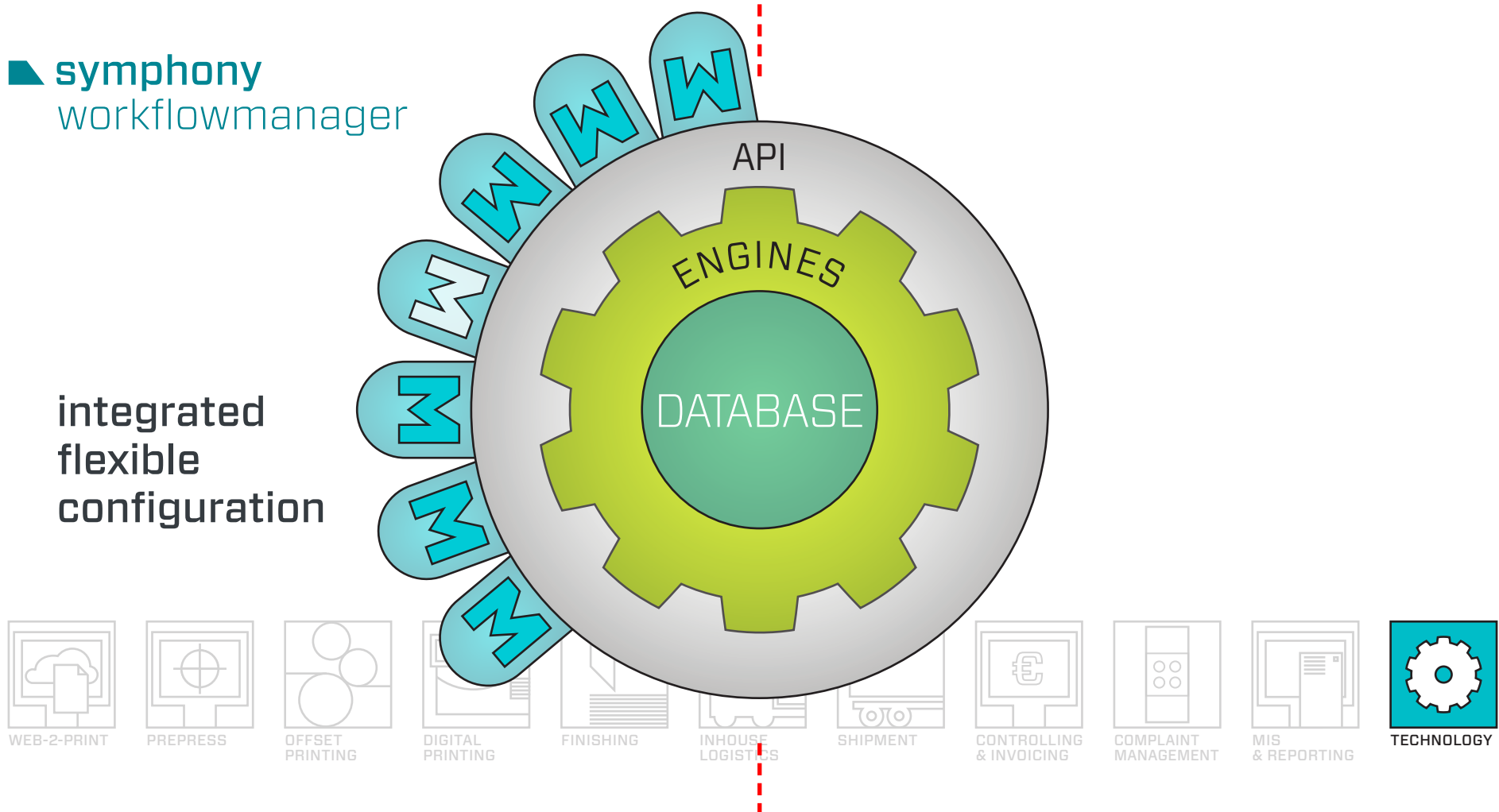


TECHNOLOGY

Customize **symphony** to your individual requirements.

■ **symphony**
workflowmanager

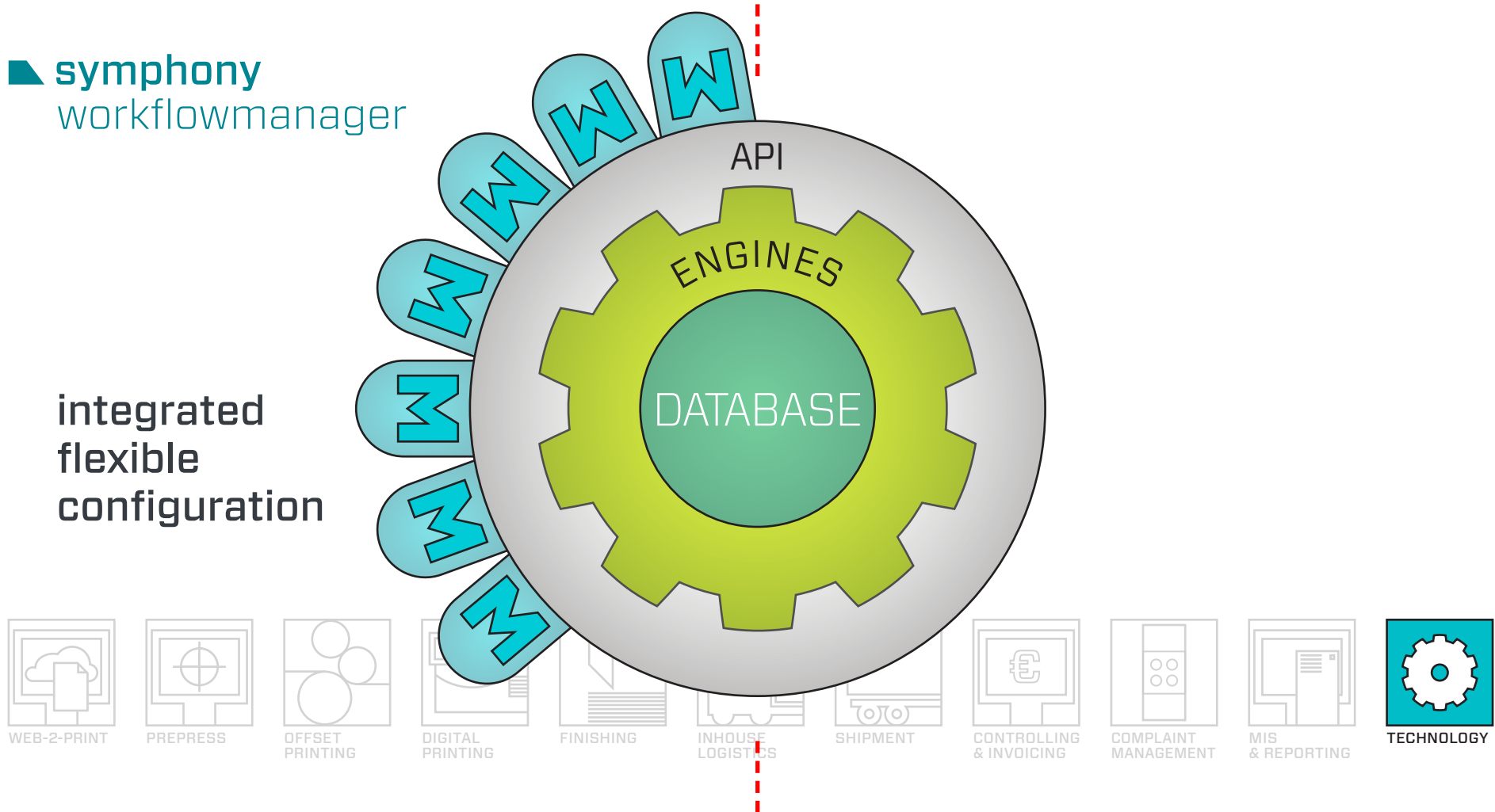
integrated
flexible
configuration



Customize **symphony** to your individual requirements.

■ **symphony**
workflowmanager

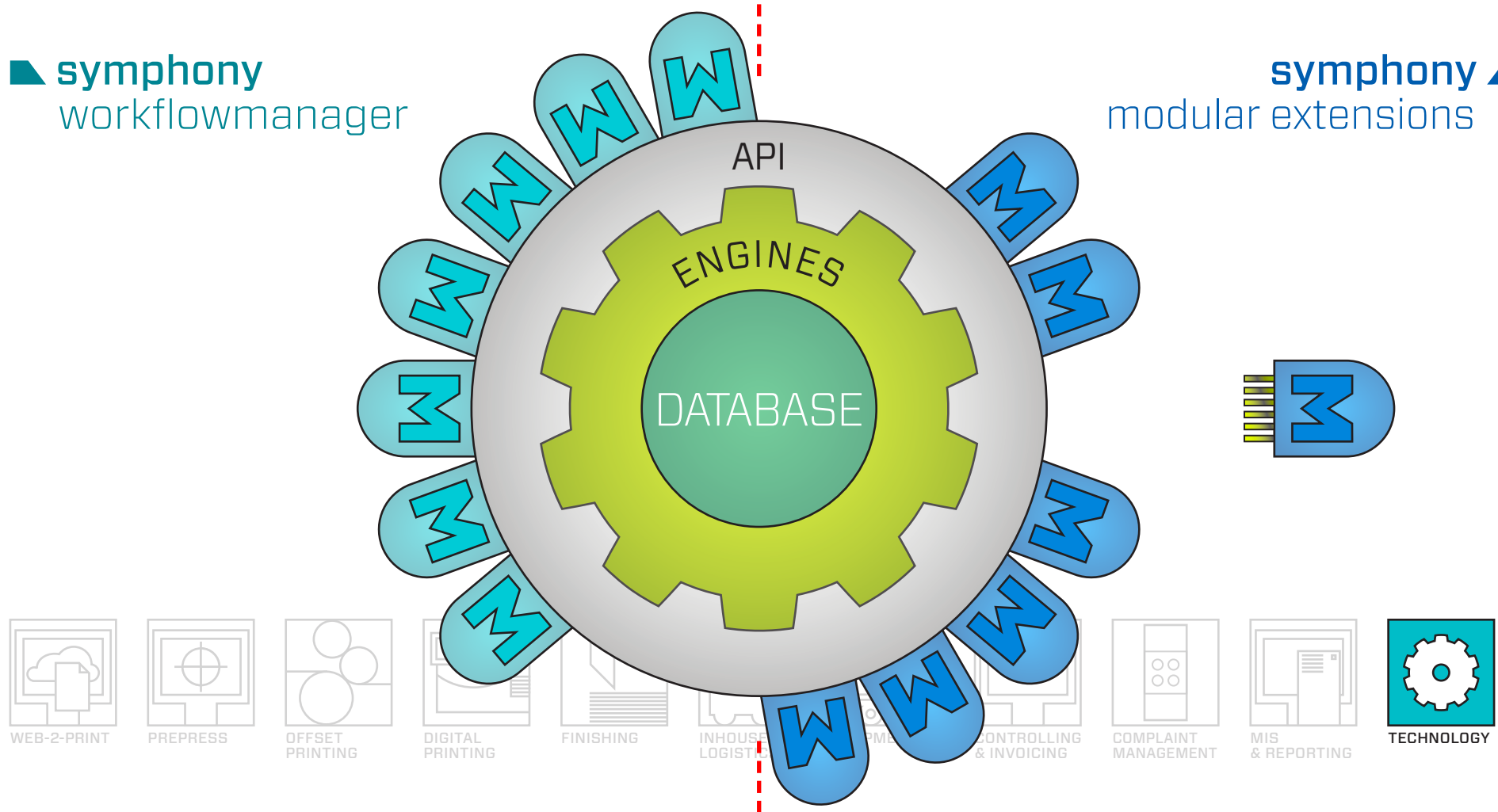
integrated
flexible
configuration



Customize **symphony** to your individual requirements.

■ **symphony**
workflowmanager

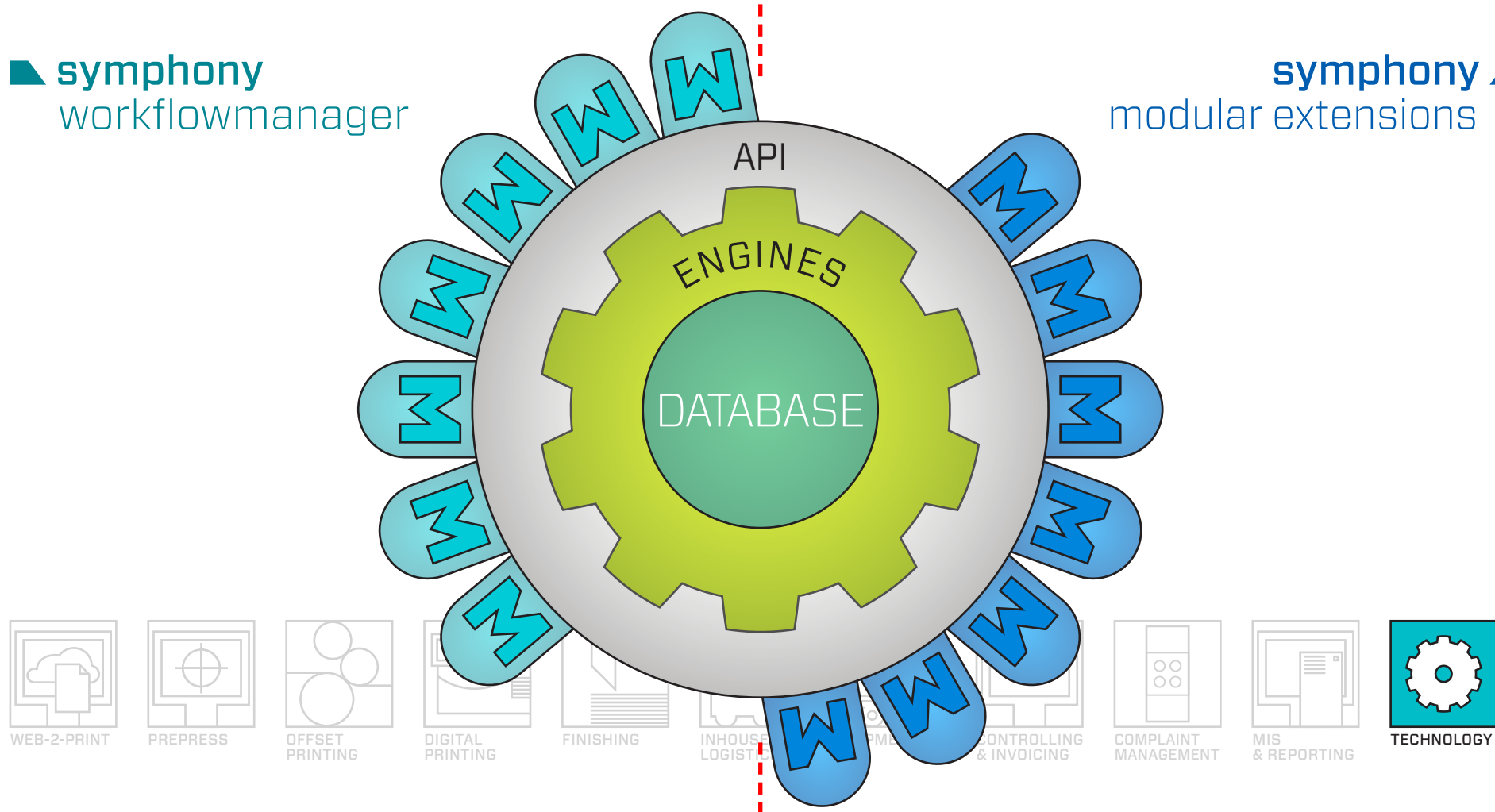
symphony ■
modular extensions



Customize **symphony** to your individual requirements.

■ **symphony**
workflowmanager

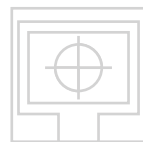
symphony ■
modular extensions



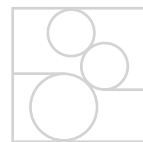
We gave **symphony** a modular design,
to let it grow with your variety of tasks.



WEB-2-PRINT



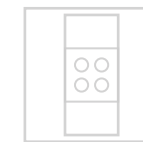
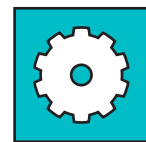
PREPRESS

OFFSET
PRINTINGDIGITAL
PRINTING

FINISHING

INHOUSE
LOGISTICS

SHIPMENT

CONTROLLING
& INVOICINGCOMPLAINT
MANAGEMENTMIS
& REPORTING

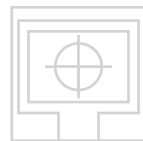
TECHNOLOGY

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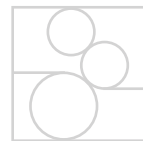
KERNEL



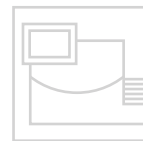
WEB-2-PRINT



PREPRESS



OFFSET
PRINTING



DIGITAL
PRINTING



FINISHING



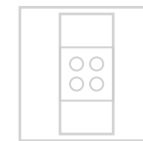
INHOUSE
LOGISTICS



SHIPMENT



CONTROLLING
& INVOICING



COMPLAINT
MANAGEMENT



MIS
& REPORTING

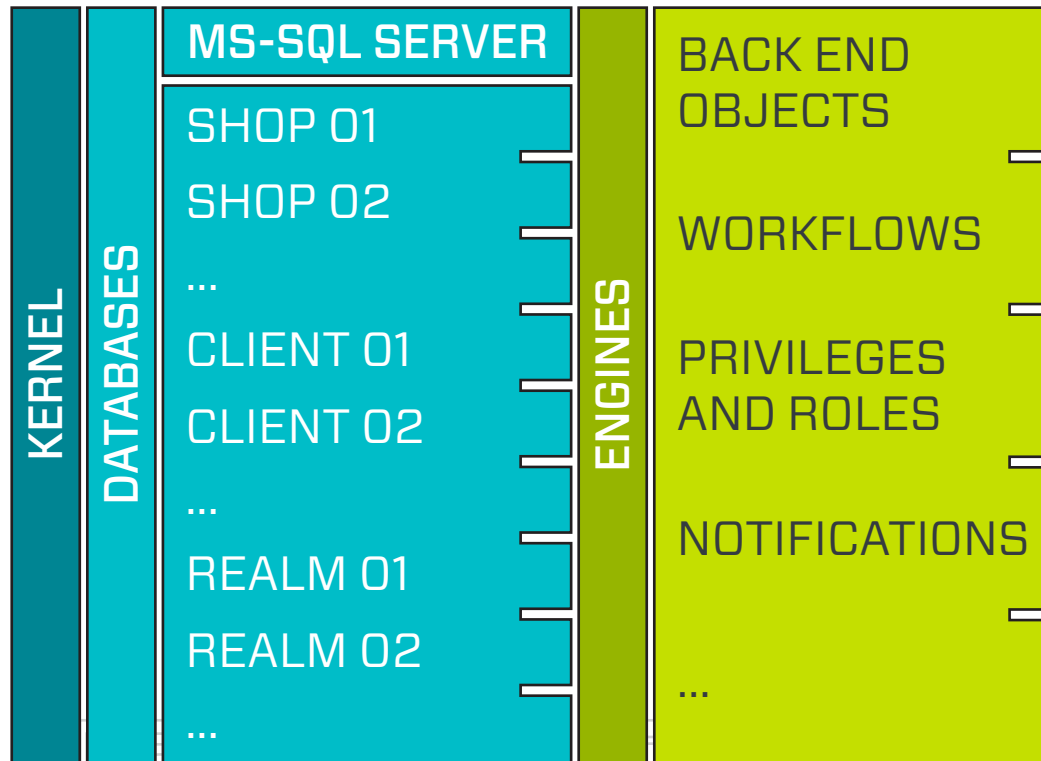


TECHNOLOGY

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WEB-2-PRINT



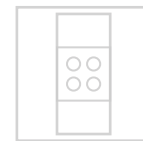
PREPRESS

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PRINTINGDIGITAL
PRINTING

FINISHING

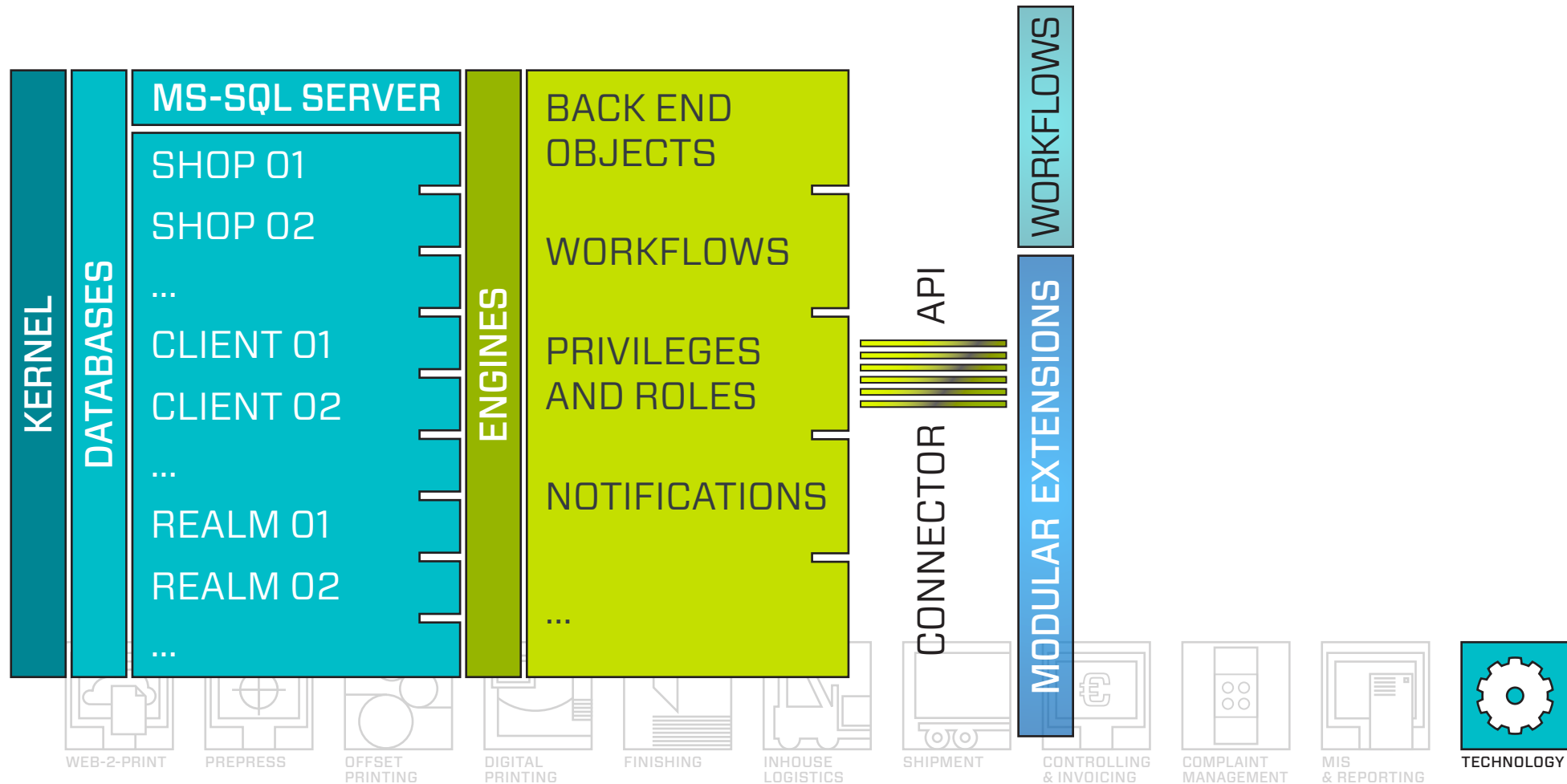
INHOUSE
LOGISTICS

SHIPMENT

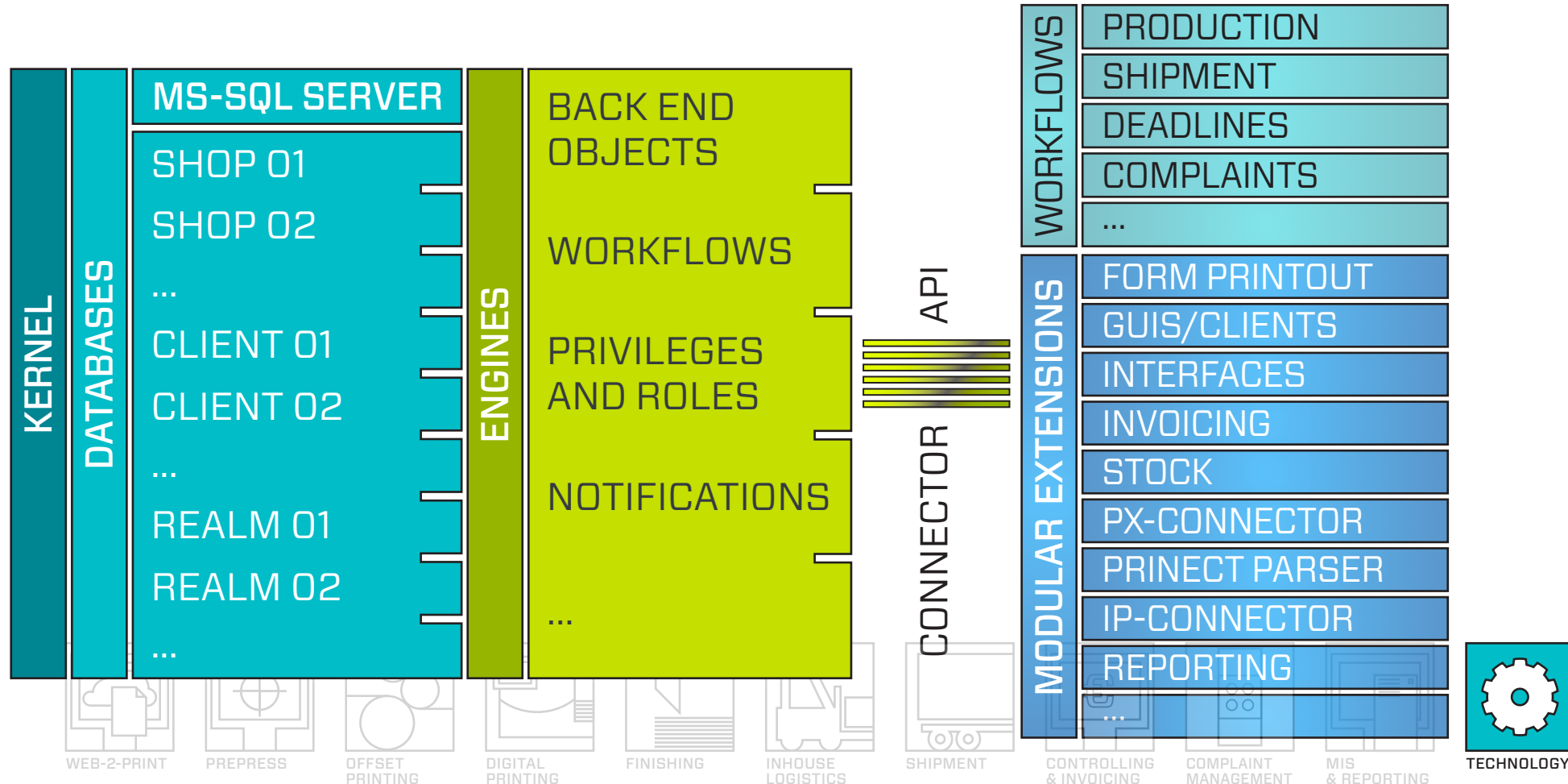
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& INVOICINGCOMPLAINT
MANAGEMENTMIS
& REPORTING

TECHNOLOGY

We gave **symphony** a modular design,
to let it grow with your variety of tasks.



We gave **symphony** a modular design,
to let it grow with your variety of tasks.



The world of print is growing.
symphony expands your possibilities.



symphony expands your business activity without changing your **existing** systems.



symphony puts **unused** efficiency potentials into practice.



symphony **increases** process reliability.

Doesn't this sound symphonic?

The world of print
has grown.
Expand your possibilities.

Martin Klein
ctrl-s GmbH
CEO
martin.klein@ctrl-s.de