

# Automation in print production



enfocus  
**CERTIFIED** EXPERT

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# Automation = Integration

- What can be integrated?
- Prepress and output units
- How about order systems? MIS
- Web portals?

# Automation = Integration

- What can be integrated?
- Can we bypass proprietary systems and talk directly to the output unit RIP?

# Automation = Integration

- Systems need to talk to each other
- Can they do that, and how?
- XML or JSON is answer

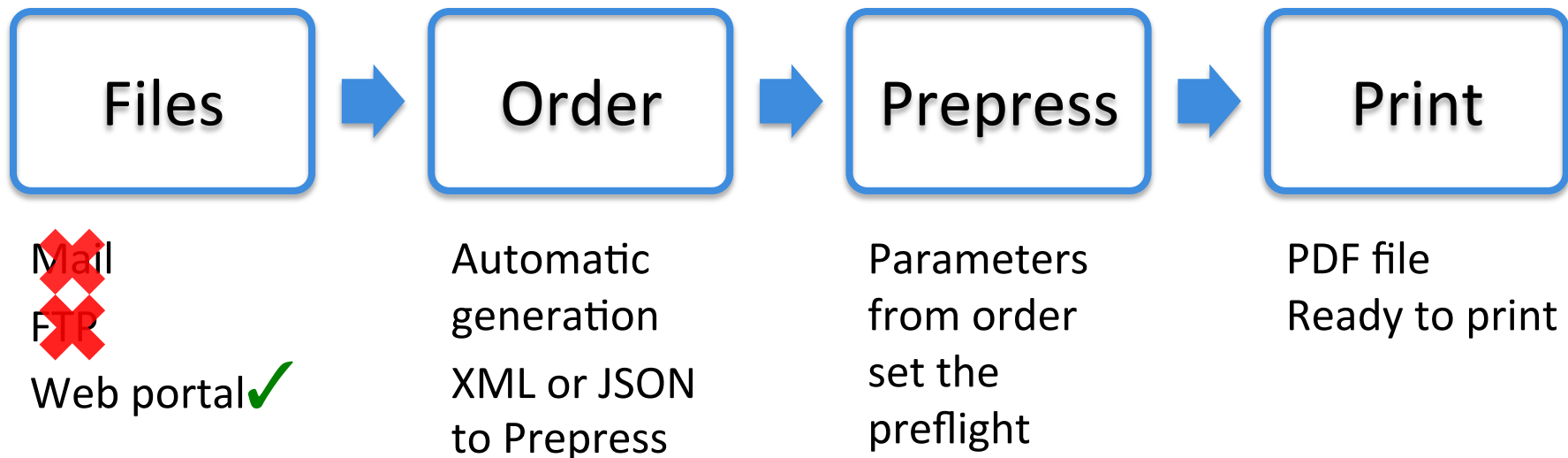
# Automation = Integration

- Today a print shop has A LOT of different equipment and systems from different suppliers
- How do we get them to work together?

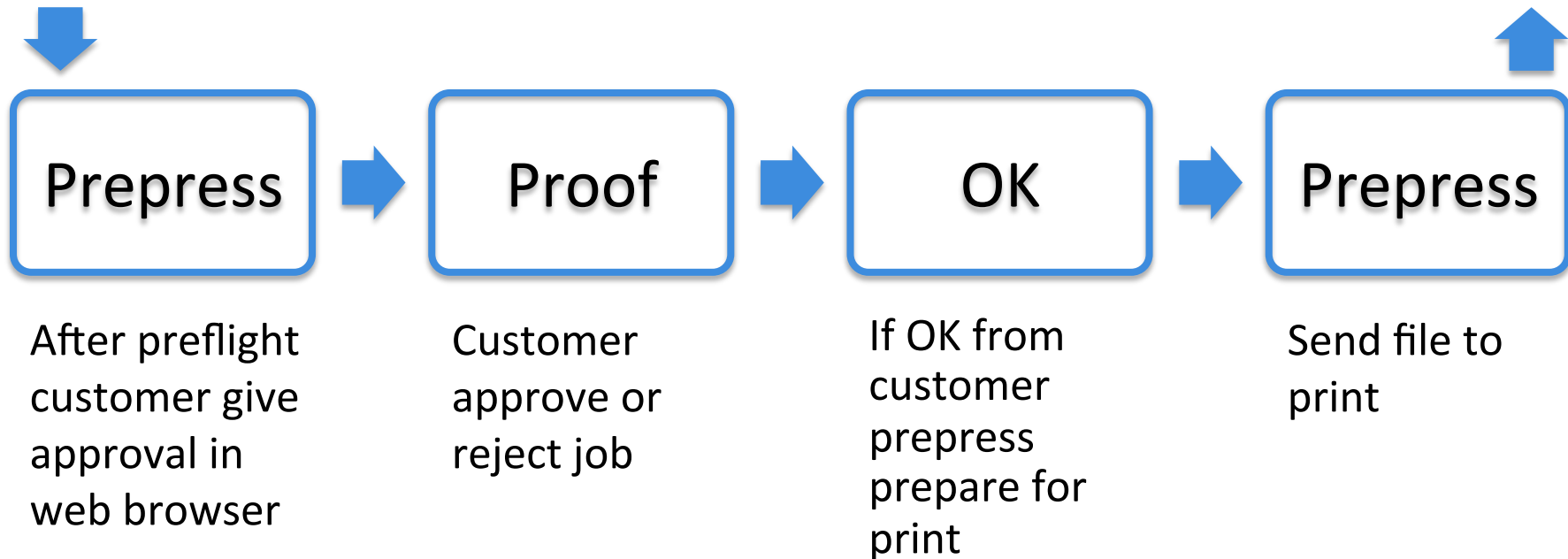
# Automation = Integration

- We need a common open system to solve this

# Automation = Integration



# Automation = Integration

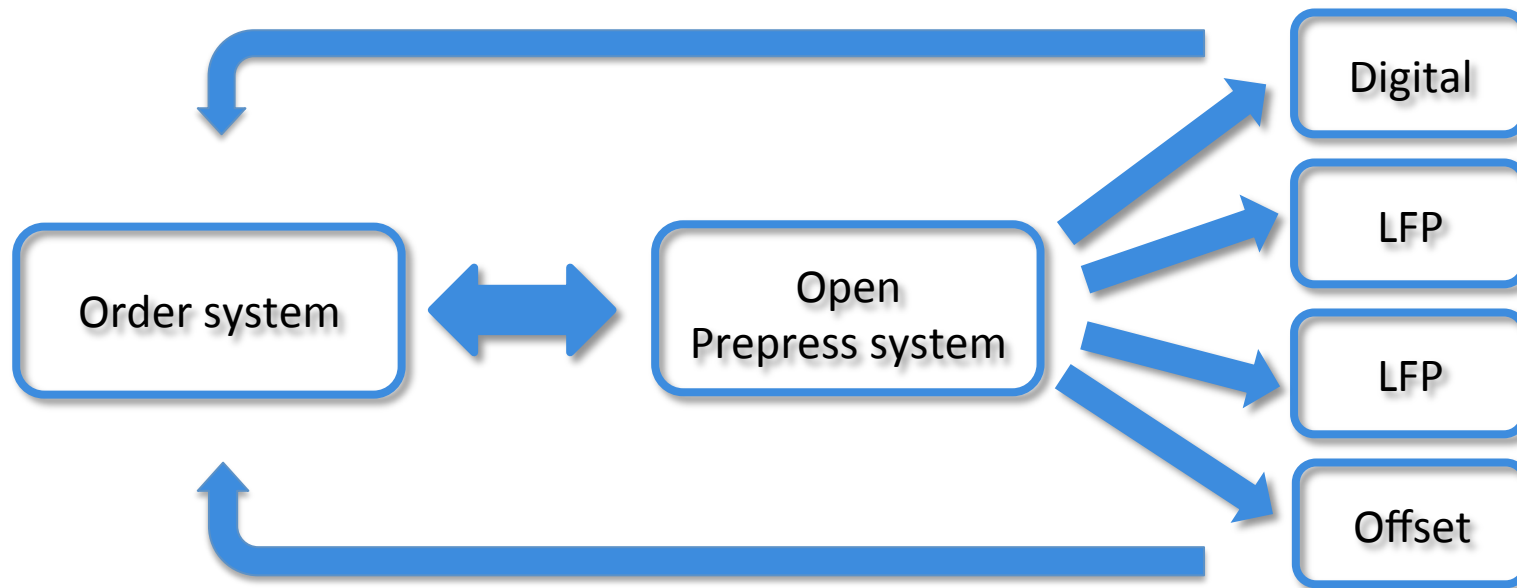




# Automation = Flexibility

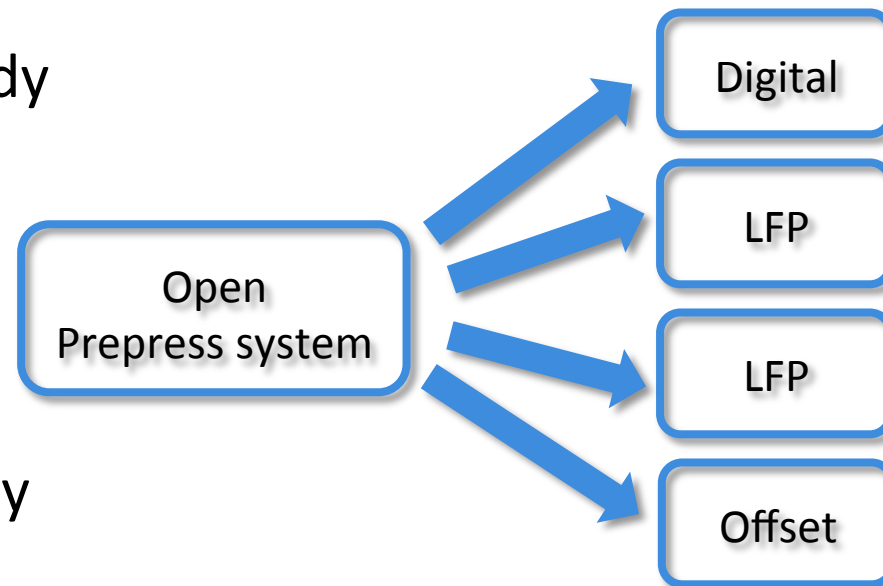
- Make “plate ready” PDF-files
- Bypass the big proprietary systems
- Just RIP'em
- Last minute flexibility
- Just-In-Time production!

# Automation = Flexibility



# Automation = Flexibility

- Creating plate/print ready PDF-files on the fly
- Last minute change of output unit is easy
- Same system create the files, give better accuracy



# Automation = Flexibility

- Open Prepress system does it all
- Preflight, Color Management, Imposing
- Plate ready PDF-files created when needed for the production unit, Just-In-Time

# Automation = Benefits

- 100% automatic production for some workflows
- Order system has the latest job status
- Flexible last time decisions on output units
- More profit!!!

# Automation in print production



Thank you

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