

# Xerox® LDP Lean Document Production and Design

## Productivity and Efficiency Optimization Services

### The name is not that catchy. The results are measurable and memorable.

- Up to 40% improvement in productivity
- Up to 20% reduction in labor costs
- Up to 40% reduction in waste
- Up to 20% reduction in cycle time

These numbers are difference makers in any print operation. It's the measurable difference that LDP Lean Document Production and Design delivers.



### Sounds like a lot of marketing claims?

These are real world numbers. We've implemented this patented process in print operations of all shapes and sizes with consistent results.

We're running in live environments all around the world in quick printers, commercial printers, service bureaus and in-plants producing anywhere from 2 million to 20 million impressions per month. And they're doing it with greater productivity and efficiency than they ever thought possible.

### What's the secret?

We map and quantify the print production process from end to end. We capture critical operational variables including equipment types and usage, headcount, peak hours, job cycle times, steps and touches, run lengths and print windows.

We combine cellular manufacturing with Lean Production principles and utilize patented simulation-based optimization software to run various scenarios using your production floor configuration, deployment of labor, job processing, etc. The result is that print shops achieve new levels of productivity not attainable through current approaches practiced within the printing industry.

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## What does LDP Lean Document Production and Design look like?

After analyzing the customer's workflow, which includes offset and digital, we run computer scenarios modeling different ways to improve the processes.

### Before

Before the LDP analysis, the footprint at the customer site created complicated workflow pathways resulting in bottlenecks, scheduling inefficiencies and long cycle time.

### After

By grouping digital and offset equipment in specially designed cells, workflow inefficiencies were eliminated, labor and equipment utilization improved and overall cost structure was reduced. The new solution used existing equipment and labor but with a restructured configuration and workflow.

The results were dramatic:

- 39% improvement in on-time performance
- 28% reduction in wasted motion
- 30% reduction in non-value-added activities
- 10% improvement in getting jobs done sooner than expected
- 8% lower paper costs

### Sounds radical?

These are radical times. New possibilities are out there. Some are unproven and risky. Xerox® LDP Lean Document Production and Design is a known and proven approach. It's built on patented ideas and analytics that only Xerox can deliver.

It's for people who want to be at the forefront of print productivity and efficiency. People who see the path forward and embrace the change required to get there.

That's not radical, that's sound business strategy.

## Want to know what Xerox® LDP Lean Document Production and Design can do for your print operations?

If you had to sweep up the missed profits and costs of inefficiency every night, you'd go looking for answers right away. Let us show you our answer to breakthrough productivity and efficiency—LDP Lean Document Production and Design.

