

Driving Business Forward



Implementation Roadmap to Color Management

How to Build Your Business Case and Execute it Successfully

I've recently shared why color management drives business results and what technologies make it possible. Now let me give you the implementation roadmap that actually works—along with the financial models you need to get approval and measure success.

The ROI Framework That Gets Approvals

I always start with the easiest number to calculate: reprint elimination. Track your current reprint rate for one month. Most operations discover they're reprinting 12-18% of jobs due to color issues. Apply your average job value and material costs to that percentage—the number usually shocks people.

For a typical \$5M operation, eliminating just half of color-related reprints saves

\$180,000-240,000 annually. That's before you factor in the labor time recovery and customer satisfaction improvements.

Make-ready time reduction delivers the next biggest impact. G7-certified operations typically cut setup times by 35-45%. If you're running 200 jobs monthly with average make-ready of 45 minutes, reducing that by 35% recovers 105 hours monthly—roughly

\$8,400 in labor costs at loaded rates.

Customer retention becomes your multiplier effect. I've tracked operations that improved their color consistency and watched client churn drop from 15-20% annually to under 8%. When you calculate lifetime client value, retention improvements often exceed all other benefits combined.

The Implementation Sequence That Works

Month 1-2: Foundation Building Start with measurement infrastructure on your primary press. I recommend beginning with one spectrophotometer and basic workflow software. This gives you immediate feedback on your current color consistency and creates the baseline for measuring improvements.

Month 3-4: Process Standardization Implement G7 methodology across your primary equipment. This creates your operational foundation and starts delivering immediate waste reduction benefits. Your team needs time to adapt to new measurement protocols, so don't rush this phase.

Month 5-6: Software Integration Add workflow automation software that connects your color management tools to job management systems. This eliminates manual data entry and creates the process efficiency that drives long-term competitive advantage.

Month 7-12: Scale and Certification Expand to secondary equipment and pursue formal certification. By this point, you've proven the ROI internally and can invest confidently in certification processes that open new market opportunities.

Real-World Results You Can Expect

Let me share specific outcomes I've documented:

National Raisin Company compressed their approval cycles from weeks to under 48 hours, eliminating thousands in shipping costs and accelerating time-to-market for new products. Their CFO told me the faster launch cycles generated an additional \$400,000 in revenue during their peak season.

Pragati Offset used their Fogra PSO certification to win contracts requiring international quality standards, expanding their addressable market by roughly 40%. More importantly, their new press configuration enables special effects in single passes, reducing labor costs by \$35,000 quarterly.

StealthColor implementations allow operators with minimal color management experience to achieve professional results, reducing training time and improving consistency. One client reduced their ink consumption by 15% while achieving better color accuracy.

The Competitive Advantage Timeline

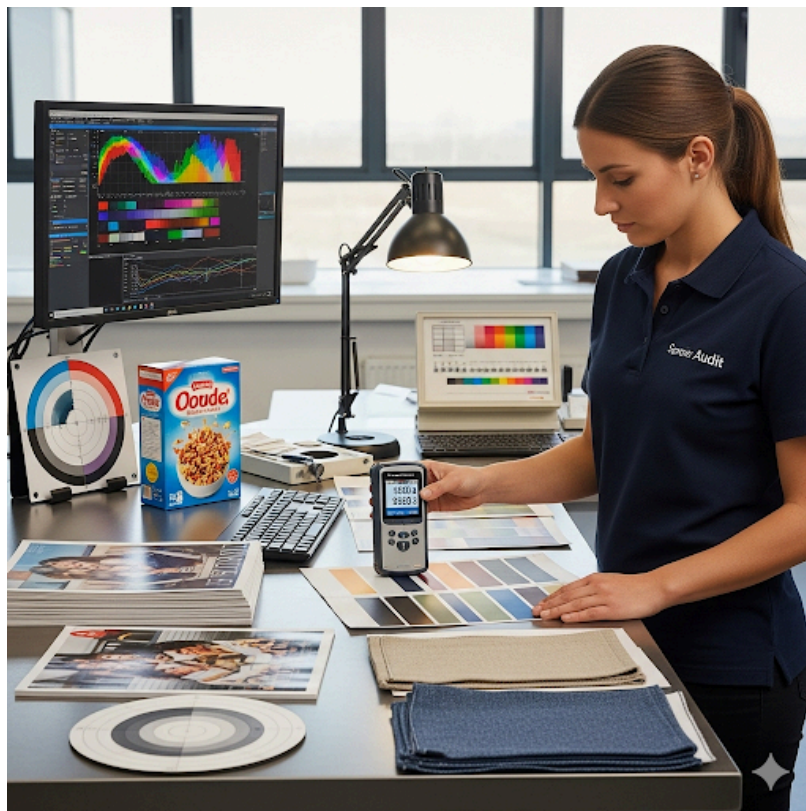
Here's what I want you to understand about timing: color management advantages compound. Your first-year benefits come primarily from waste reduction and efficiency gains. Year two and

beyond deliver the strategic advantages—premium pricing, expanded market access, and customer retention improvements.

The operations that start now will have 12-18 months of optimization experience when their competitors finally recognize they need to respond. That experience gap becomes extremely difficult to close, especially when you factor in the client relationships you'll build through superior service delivery.

Your Next Steps

I recommend starting with a color consistency audit. Measure your current reprint rates, make-ready times, and client feedback patterns for 30 days. This creates your baseline and builds your business case.



Then identify your primary press for initial implementation. You want early wins that demonstrate value and build internal momentum for a broader rollout.

Finally, choose integration partners who understand commercial printing workflows. The technology matters, but implementation expertise often determines success or failure.

The bottom line: Color management isn't just about better printing anymore—it's about building operational advantages your competitors can't easily replicate. The question isn't whether you'll implement these systems, but whether you'll lead or follow in your market.

The operations that move first will set the competitive standards everyone else has to meet.