

LABEL
ACADEMY

MASTER CLASS

FLEXIBLE PACKAGING

**FROM LABELS TO FLEXIBLE PACKAGING: A CONVERTER
PERSPECTIVE**

9/10/24

CRAIG CURRAN, PRESIDENT, NOSCO



BRAND PROMISE

We provide **printed packaging** that **helps our customers** save lives, promote health, and encourage happiness around the world. We do this every day with **reliability**, **quality** and **responsiveness**.

ABOUT



PREMIER

Packaging Provider for
Leading Regulated Industries



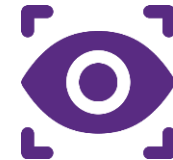
100%

Employee-Owned
Company



SOLUTIONS

Engineering Support
and Expertise



FOCUSED

Leadership with 450+
Pharmaceutical Customers



SUSTAINABLE

Packaging Solutions That
Make an Impact



SINCE 1906

Stable Supplier Amid
Industry Consolidation



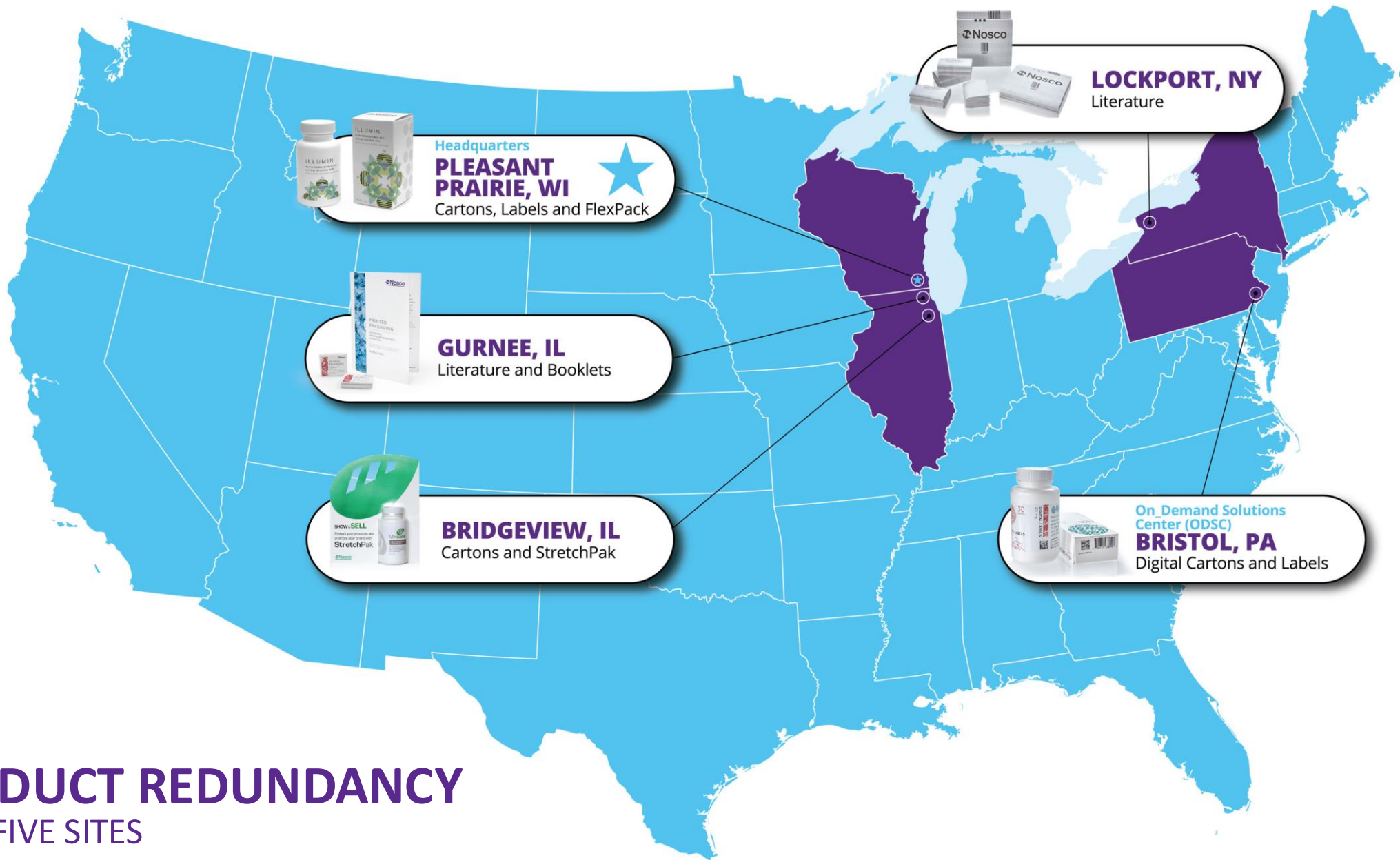
COMMITMENT

to Reliable and
Responsive Service



QUALITY

Focus and Harmonized
Systems



PRODUCT REDUNDANCY WITH FIVE SITES

PRODUCTS



CARTONS



LABELS



INSERTS / OUTSERTS



D2C PACKAGING



CARDED PACKAGING



LIT-A-SURE



FLEXIBLE PACKAGING

FLEXPACK HISTORY & EQUIPMENT



4-YEAR JOURNEY

- Started in Texas in 2019
- Moved to Wisconsin in 2022
- Strategic move with additional resources and support



KEY EQUIPMENT

- HP Indigo 20000
- Laminators – Thermal and Solventless
- Slitter
- Poucher

CRITICAL FLEXPACK EQUIPMENT

1X HP INDIGO 20000 DIGITAL PRESS



1X KARLVILLE THERMAL LAMINATOR



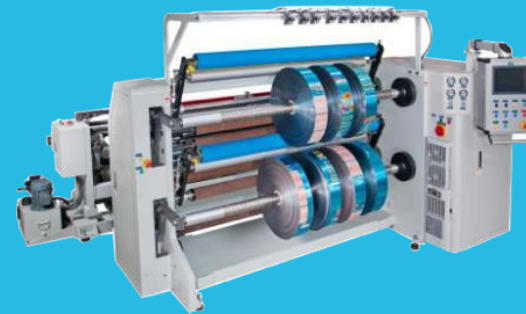
1X KARLVILLE SOLVENTLESS LAMINATOR



1X KARLVILLE POUCHING MACHINE



1X KARLVILLE SLITTER MACHINE



Over the last four years, Nosco has invested in a variety of FlexPack manufacturing assets, technologies and quality systems.

MUST DOS WHEN ADDING FLEXPACK TO YOUR BUSINESS

- Align technical and sales leadership
- Gain material expertise
- Find experienced operators
- Develop a maturity plan



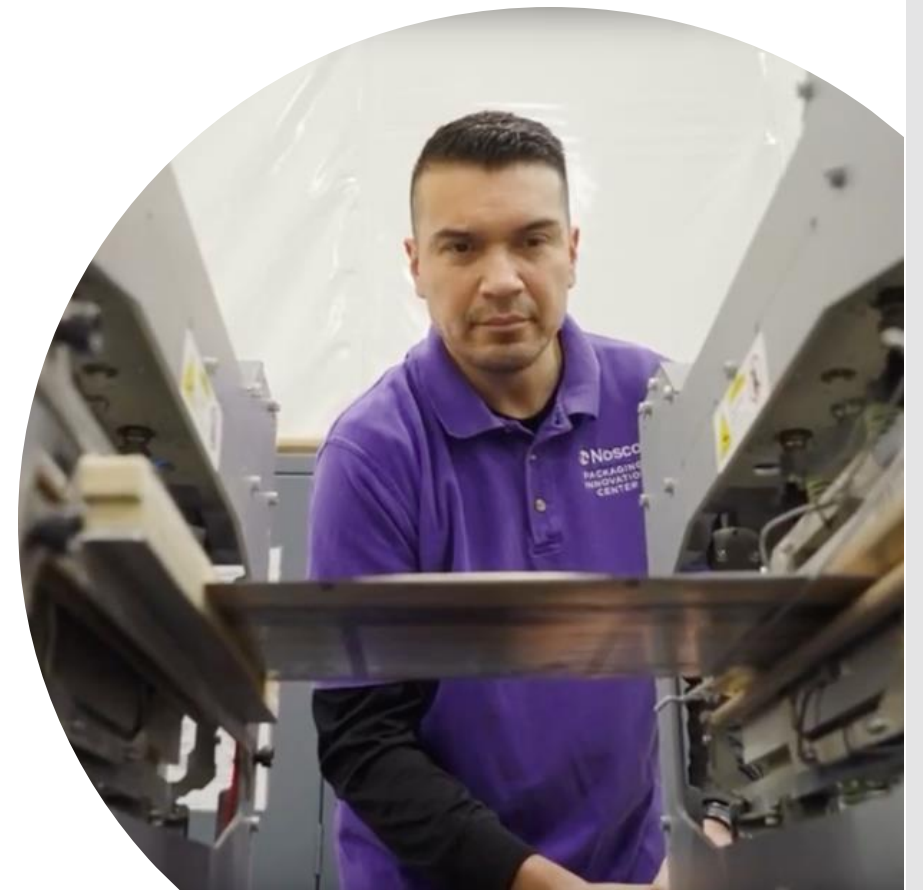
WATCHOUTS FOR FLEXPACK

- Thermal lamination is ideal for short runs;
 - Also consider solventless lamination
- Ensure quality testing for pouches
- Focus on sales team adoption and training
- Build strong relationships with material suppliers



KEYS TO THE LEARNING CURVE FOR FLEXPACK

- Engineering and technical support
- Robust quality testing and systems
- Experienced operators in printing and pouching
- Defined target list of prospects



CRITICAL SUPPLY CHAIN MATTERS

- Develop a stock inventory plan
- Establish key vendor partnerships
- Source or produce materials (solventless)
- Prioritize incoming quality control



METRICS FOR SUCCESS

- **Daily Output:** 30,000+ feet printed
- **Pouch Production:** 4,000 per hour
- **On-Time Delivery:** > 95%+
- **Cycle Time:** Under 2 weeks
- **Quality:** 98%+ complaint-free



**IT IS OUR GOAL TO PROVIDE
DEFECT-FREE PRODUCTS AND
SERVICES, 100% ON TIME TO OUR
PROMISE DATE, IN COMPLETE
COMPLIANCE WITH CUSTOMER
AND INTERNAL SPECIFICATIONS.**





LABELEXPO
AMERICAS 2024

THANK YOU FOR YOUR TIME.

LET'S DISCUSS.

 **Nosco**[®]
complete packaging | individual solutions