Why Barcoding? #SupplyChainGeek

Barcoding
BE EFFICIENT | ACCURATE | CONNECTED

End User Enablement

SERVICES

Solution Management

Productivity & Growth

Operational Excellence

Mobile Solutions

Data Capture & Automation

Connectivity & Security

Labels & Printing
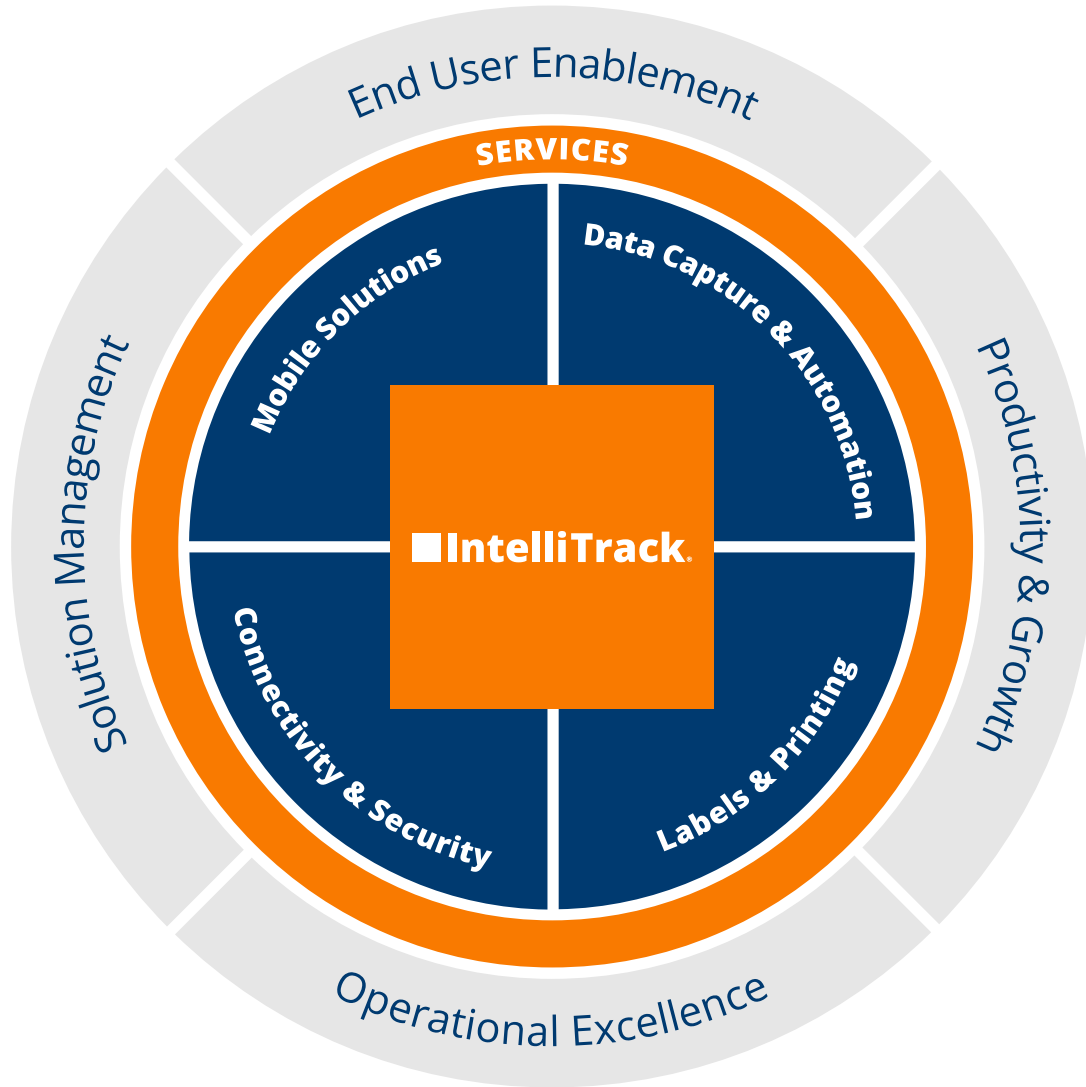
■IntelliTrack®

Quick Facts:
- Founded 1998
- 2,000+ clients
- 8 offices: 5 domestic, 3 Canadian
- 8 patents
- 500k assets under management: *IntelliTrack*®
- Co-founder of National Barcode Day
- Cyber Verified & SOC 2 Type 1 Certified

AICPA SOC
aicpa.org/soc4so
SOC for Service Organizations | Service Organizations™

CERTIFIED BY MSP ALLIANCE
CYBER VERIFY
LEVEL 2

GS1 Standards Professional
GS1 US
Designation

MHI

IWLA
The Resource for Warehouse Logistics

WORLD TRADE CENTER INSTITUTE

What Modernization Means to You

- Your **modernization** journey is the key enabler to a better **Customer Experience** and **Employee Experience**

- Modernization is **not** simply applying technology to a problem, rather it's a **holistic approach** to building a **solution** that will solve **business challenges** and improve CX and EX

- No two modernization journeys are the same, however the **same types of challenges** are often faced, and **overcome**, during the **process**

Steps to Success
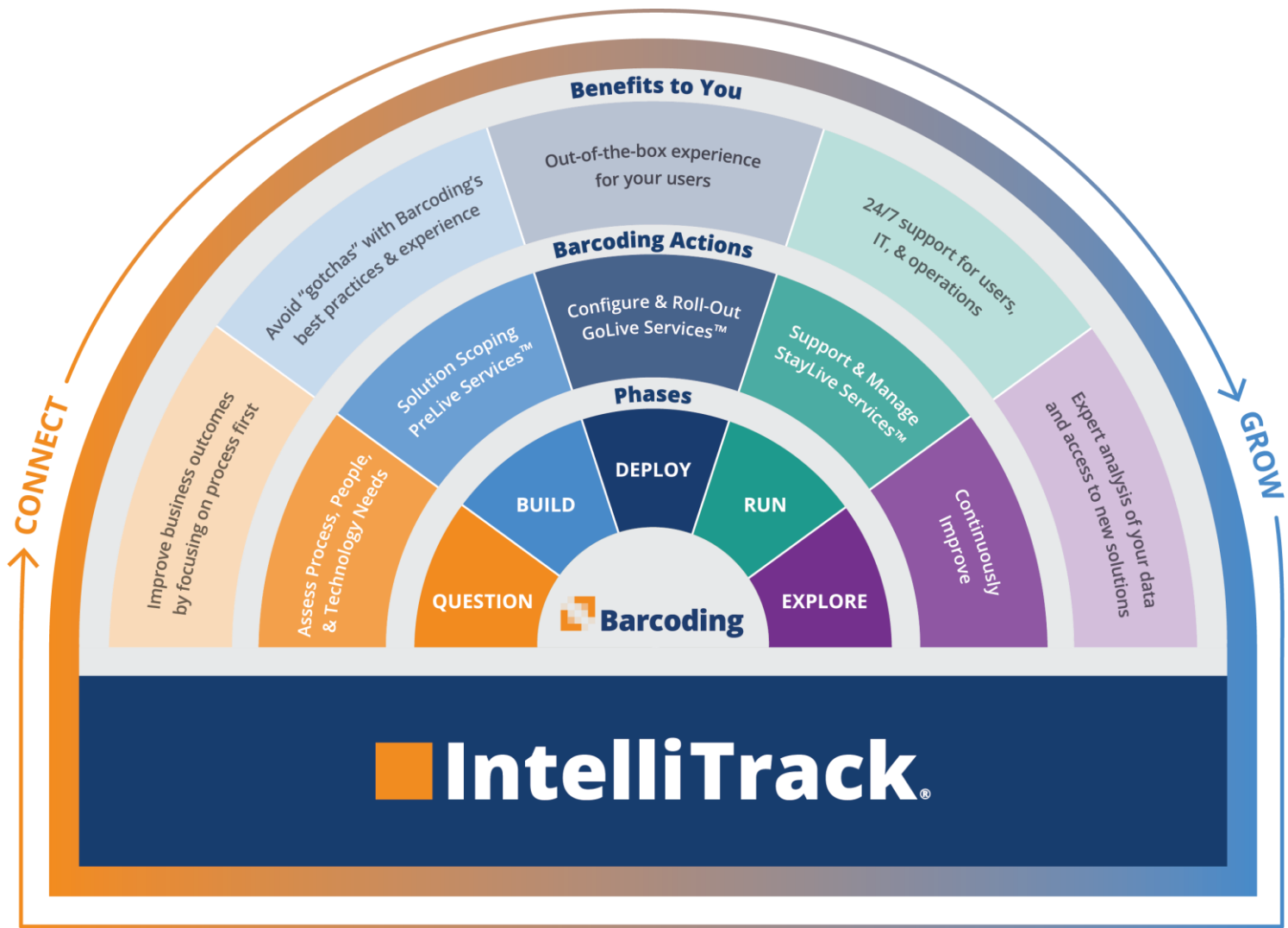
Question Phase

- What business challenge do you need to solve?

- Assemble a team from all impacted departments

- Software is the first decision

- Process, People then Technology

First Pain Point – Jump to Technology First

Build Phase – Project Details Meets Paper

- Have all stakeholders from Ops, IT, Finance, End Users part of your Team

- Having an Executive Sponsor for the project is key

- Security, updates to Devices

- Configuration of Devices

- Management of Devices

- RMA's

- Spare pool, where and who will manage

- WiFi and/or Cellular, inside and/or outside the 4 walls

- Help Desk, where should the first call go

- Service Contracts, all contracts expire at the same time

- End User Input, End User Reporting

Second Pain Point – IT will take care of it

Deploy Phase

- Setting Configuration
- Testing and User Acceptance
- Roll Out
- Shipping
- Kitting
- Training

Third Pain point – Equipment is readily available

Run Phase – Support, StayLive

Barcoding
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- Where is the hardware data?

- Is the application SOC 2 compliant?

- How do you know where your devices are at?

- Who is going to manage them?

- RMA's, Asset History?

- Portal for order fulfillment?

- Who is going to do the updates and change configuration?

- Who is going to physically manage your Spare Pool?

- Help Desk

Fourth Pain Point – Once everything is in place, I don't need to think about the solution.

A Label.....is not just a Label!

Barcoding
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Aisle Signs

Pallet Racks

Shelving

Bin Locations

Floor & Tape Signs

Floor Labels

Overhead Placards

Magnets

Retro-Reflective

Mirrors & Domes

Fifth Pain Point – A Label is a Label

Improving Efficiency & Accuracy

Barcoding

- Supply Chain Inventory Visibility & Asset Tracking (Barcode, RAIN RFID, IoT)
- RAIN RFID Compliance
- Fixed Industrial Scanning
- Machine Vision
- AMRs: Autonomous Mobile Robots
- AGVs: Automated Guided Vehicles (Fred)
- Powered Carts

Data Capture & Automation

IntelliTrack®

How Has RFID Impacted the Supply Chain?

Where a vulnerable supply chain meets omnichannel fulfillment demands, RFID supply chain solutions integrate the digital and the physical to deliver:

- **Visibility**—now possible at virtually every link in the supply chain, in real time, from item level to systems level

- **Accuracy**—reduced human error and faster, easier cycle counting mean better information

- **Speed**—touchless, automated, and in-motion data collection

- **Productivity**—empower a limited workforce to achieve more

- **Integration**—shared data access can drive process insights and efficiencies everywhere

- **RFID Experience Center - Baltimore (Retail) Seattle (Warehouse)**

End User Enablement – Modernization of Green Screens

THANK YOU!

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