SUNRISE 2027 READINESS CHECKLIST

TOSHIBA

Prepare Your Barcode Operations for the Future

A practical planning guide to help your organization evaluate its current barcode environment and prepare for the GS1 Sunrise 2027 transition to 2D barcodes.

Step 1: Understand Your Environment

Gain a clear picture of where barcode technology is used today and which areas of your business may be impacted.

- ◯ Map out where barcode labels are used throughout your operations.
- ◯ Determine which products, shipments, or workflows may be impacted by GS1-compliant 2D barcode requirements.
- ◯ Identify any customers, suppliers, or trading partners preparing for Sunrise 2027.
- ◯ Engage stakeholders across operations, warehouse, supply chain, manufacturing, and IT.

Step 2: Assess Your Current Technology

Evaluate your existing hardware, software, and barcode infrastructure for compatibility and lifecycle considerations.

- ◯ Review printer support for GS1-compliant 2D barcodes.
- ◯ Confirm scanner compatibility.
- ◯ Review labeling software and barcode generation processes.
- ◯ Identify legacy printers, scanners, or supporting systems that may require further evaluation or replacement.
- ◯ Evaluate printer age, print quality, maintenance history, and printhead condition.

Step 3: Validate Operational Readiness

Review how barcode information moves through your organization and identify areas that may require updates.

- ◯ Review barcode-driven workflows.
- ◯ Determine where support for both 1D and 2D barcodes may be required.
- ◯ Evaluate label templates and barcode formats.
- ◯ Identify downstream systems relying on barcode data.

Step 4: Build Your Transition Plan

Develop a practical roadmap for implementation.

- ◯ Prioritize impacted business areas.
- ◯ Identify pilot opportunities.
- ◯ Develop a phased transition plan.
- ◯ Assign ownership for Sunrise 2027 planning efforts.

Step 5: Plan Your Next Steps

Look beyond compliance and identify opportunities to improve operational efficiency.

- ◯ Consider ways to improve visibility, traceability, and operational efficiency.
- ◯ Explore workflow modernization.
- ◯ Document remaining questions.
- ◯ Consider scheduling a Toshiba Readiness Consultation.



SUNRISE 2027
A NEW DIMENSION IN BARCODES

What happens next?

Every organization's transition timeline will look a little different.
If this checklist identified questions, gaps, or opportunities, Toshiba is ready to support your next steps.

A Sunrise 2027 Readiness Consultation can help you:

Review your current environment

Understand what you have today and where potential risks or challenges may exist.

Identify compatibility gaps

Determine which devices, applications, or workflows may need attention before Sunrise 2027.

Prioritize your next steps

Focus on the most important actions first based on your business needs and timeline.

Develop a practical transition roadmap

Create a clear plan to help ensure a smooth and successful transition.

Ready to plan your next steps?

This checklist is designed to help you start evaluating Sunrise 2027 readiness, but every environment is unique.

A Toshiba expert can help validate your findings, answer questions, and create a tailored transition strategy for your organization.

Request a Sunrise 2027 readiness consultation.
Scan to get started.

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Inv. Code 22509 Toshiba Sunrise 2027 Readiness Checklist 10/26

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