



## Meet Federal FADGI Requirements with Scanners from Kodak Alaris



### About FADGI

The Federal Agency Digital Guidelines Initiative (FADGI) is part of a government effort to move away from paper records toward fully digital record keeping. The guidelines establish methods, practices, and quality standards to digitize, organize, and store modern records as well as historic and cultural content.

Effective July 1, 2024, the National Archives and Records Administration (NARA) is no longer accepting paper documents. All records submitted for permanent archival must be digital and FADGI compliant.

Many organizations are now faced with the challenge of complying with FADGI standards, which are likely to extend to all federal agencies and any organizations that need to submit permanent records to NARA. Kodak Alaris serves many federal agencies. Companies of all sizes can leverage this expertise to enhance their digital workflows and systems for FADGI compliance.

Effective  
**July 2024**

NARA will only  
accept digital,  
FADGI-compliant  
documents

### FADGI Is Not for Everyone, But Exceptional Image Quality Is

For the most part, FADGI is still a specialized use case. Only federal agencies and the organizations working with NARA and the Library of Congress need to modify their document scanning and digitization processes to comply with FADGI requirements.

For digitization experts like Kodak Alaris, this mandate is an opportunity to help guide federal agencies, business leaders and technology procurement professionals about their options. Whether FADGI is relevant to your organization or not, scanners and software from Kodak Alaris will continue to produce the highest quality images, and our goals remain the same: to help you optimize and simplify your digital conversion systems and workflows.

Kodak Alaris has won the Buyer's Lab Scanner Line of the Year award 6 times out of the last 8 years from Keypoint Intelligence, the world's leading independent provider of testing services and analytics to the document imaging industry. This recognition reinforces what the industry has known for many years—that scanners from Kodak Alaris consistently produce the best image quality while also delivering robust workflow automation capabilities and exceptional paper handling.

For organizations that need to take a deeper dive into FADGI requirements, we've provided a breakdown of the official guidelines.

# FADGI Ratings and Best Practices

**FADGI outlines two categories, Modern Textual Records, and a separate set of guidelines for heritage and cultural media.**

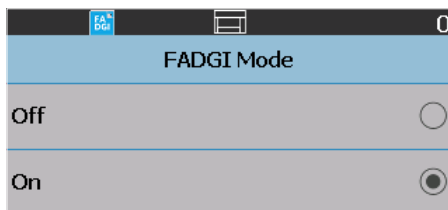
## Modern Textual Records (MTR):

MTR compliance covers printed documents including typed or laser-printed documents, books and journals, photographic prints, and other text documents created on modern office paper, with moderate to high contrast between the text and the paper background. These are 300 ppi images well-suited for OCR and reprint on commercial printers.

The vast majority of FADGI submissions fall into the MTR category because the MTR guidelines are optimized for modern text-based documents.

## FADGI Image Quality Ratings:

- **One Star:** Acceptable for frequently accessed content or image-based documents at 150 pixels per inch (ppi), intended for reference only because they don't meet OCR quality standards.
- **Two Star:** Also used for frequently accessed informational content and images, but at a higher ppi of 300, which may or may not meet OCR standards.
- **Three Star:** High quality that enables researchers to note details like paper condition and weave, age, ink type, and more. These are 300 ppi images well-suited for OCR and reprint on commercial printers.
- **Four Star:** Images suitable for almost any use from high-level image capture at 400 ppi.



## Kodak Alaris Simplifies FADGI Compliance

Kodak Alaris makes it easy for organizations to produce FADGI-compliant digital images. Our scanners include a FADGI mode toggle that's unique to the scanner market. This simple switch makes it easy to produce FADGI-compliant output when necessary and turn it off for normal document scanning. With this important feature, organizations don't have to purchase and maintain separate document scanners for FADGI output.

## Digital Imaging Conformance Evaluation (DICE)

The DICE (Digital Imaging Conformance Evaluation) chart is designed specifically to measure the image output performance of a FADGI-compliant device. Consisting of various color and grayscale patterns, the chart is scanned by the hardware and the resulting digital image is analyzed by software to verify that the image falls within the target FADGI specification.

In our development and validation processes, Kodak Alaris utilizes Golden Thread NXT from Image Science Associates. They are the leader in FADGI analysis software and the only application we recommend to customers.

Device operators must frequently use a DICE chart and analysis software to ensure ongoing compliance of images scanned, as image quality changes over time and between periodic cleanings and maintenance.

## Kodak Alaris and FADGI Compliance

In support of our customers, Kodak Alaris continually monitors the [developments around FADGI](#) to ensure we're aware of updates and new requirements. Our scanners are known in the industry to produce the best image possible, and we work diligently to ensure that our customers are producing electronic records that meet and exceed FADGI requirements.

If your organization has purchased scanners from Kodak Alaris in the past, there are no system updates that can retrofit your scanners into FADGI-compliant status. However, acquiring our new scanners will offer many additional benefits beyond FADGI compliance.

Again, not all records need to be compliant with FADGI guidelines, but if your organization ever needs to send permanent records to NARA, you'll need to incorporate FADGI compliance into your planning. The NARA mandates went into effect on July 1, 2024. Now is the time to purchase a FADGI scanner from Kodak Alaris to ensure that your digital submissions comply with FADGI requirements.

For more information about Kodak Alaris and how we can help you obtain and deploy FADGI-compliant scanners, please call us at +1 (800) 525-6325 or visit our [support center](#) and complete the online form.

## Want to learn more?

[AlarisWorld.com/go/fadgi](https://www.kodak.com/AlarisWorld.com/go/fadgi)

## Contact us:

[AlarisWorld.com/go/contactus](https://www.kodak.com/AlarisWorld.com/go/contactus)



Services from  
**Kodak alaris**



2023 • 2022 • 2021  
2020 • 2018 • 2017



All trademarks and trade names used are the property of their respective holders.

The Kodak trademark and trade dress are used under license from Eastman Kodak Company.

© 2024 Kodak Alaris Inc.  
TM/MC/MR: Alaris  
08/24

**Kodak alaris**