



Microsoft
Partner

40 Lakh Aadhaar Nos. Redacted and Verified Within Days

IN-D.ai's solution for auto-redaction of Aadhaar numbers from Aadhaar images is a data storage compliance automation solution available on Microsoft Azure Marketplace. IN-D.ai enables banks and insurance companies to rapidly redact the first eight digits of Aadhaar numbers from Aadhaar images in a one-touch mechanism that can be accessed and operated with an API or an

intuitive user interface.

To become an effective, reliable solution for its purpose, IN-D.ai is capable of handling Aadhaar images that are far from perfect – redaction can occur on images that are tilted, rotated, black-and-white, scanned or captured with low-resolution cameras.

AT A GLANCE

Customer: A Small Finance Bank

Customer Size: 500+ employees

City: Mumbai

Country: India, Maharashtra

Industry: NBFC

Products and Services: Microsoft Azure



IN-D AI, A Small Finance Bank, & Microsoft Azure

Customer Challenges

Following the [RBI directive](#) mandating banks and NBFCs to redact/black-out Aadhaar numbers of customer records, a Mumbai-based Small Finance bank faced two challenges

- How to cost-effectively and reliably redact the first eight digits from ALL the Aadhaar records stored in various databases in various formats for 40 lakh customers?
- How to scale the solution for the above one-time activity for the 2 lakh additional customers on-boarded each month?

Partner Solution

With IN-D.AI's Aadhaar redaction tool, over forty lakhs Aadhaar numbers from black-and-white scans, mobile-captured images, and scanned copies were redacted within a few days, without the bank having to write a single line of code or invest in any chunky software.

Customer Benefits

This tool is also integrated within the bank's customer on-boarding workflow to seamlessly auto-redact any Aadhaar records collected in the future. All this at a fraction of the cost of any competing solutions. With an on-premise deployment, no data ever leaves the bank's infrastructure, thus ensuring data security.

Recognize only Aadhaar documents from a dump and mask automatically after extracting the Aadhaar number for Aadhaar Data Vault

Process even low-light, skewed & crumpled doc images uploaded by the customer and reject worse document capture at the time of customer uploading

IN-D generates confidence score for the masked output. Review only the images with low confidence score using our intuitive UI