



Scan: Magic Clean: Roadmap

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Goal

Own the ***Camera experience*** to ***Intelligently*** and ***Effortlessly*** transform paper documents into digital workflows.

Proposed Roadmap - 2017

- Scan App with
 - Great Capture and Clean
 - Best in Class App Experience
 - Integration to Acrobat Mobile
 - OCR in the cloud
- Integration with Acrobat Desktop
- Document Management – Auto organize
- Auto discovery from Photo library



- Improve Live Capture and Crop (Light and Focus control)
- Smart naming based on location and calendar
- Experience improvements / Customer feedback

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May Release: Magic Clean

Live Boundary and Hints



'Move closer' Hint removed
Live Boundary detection speed
improved 1.5x to 3x

Boundary Detection and Auto Crop



Edge Detection of Low Contrast Cases
Match live edge detection with post-
capture edge detection

Smart Cleaning



Beats Competition at Shadow Removal

Application	Sub-standard output	Good quality of output	Excellent or Perfect Output
Adobe Scan App 1.0 (Internal)	17%	43%	40%
Cam Scanner	29%	26%	45%
Scanner Pro	40%	31%	29%

**Sample set of 35 images*

Demo : Magic Clean

- **Using neural networks for Document Classification**

Way forward: Magic Clean



Awesome Capture

- Accurate Boundary Detection
- Assistive Hints
- Easy Auto Capture
- Smart Cleaning



Best in Class Performance

- Constant Benchmarking
- Automation
- GPU Optimization



Enhanced Operations

- Automatic Content Classification
- Automatic Content Extraction
- PDF.Next
- Ease of use (Multi-capture)
- De-warping

Shadow removal scores

- Shadow removal scores have improved since Nov 2016 release
 - **Adobe Scan 7.5 / 6.34**
 - **CamScanner 7.34 / 6.5**
 - **ScannerPro 7.03 / 6.23**



Adobe

MAKE IT AN EXPERIENCE