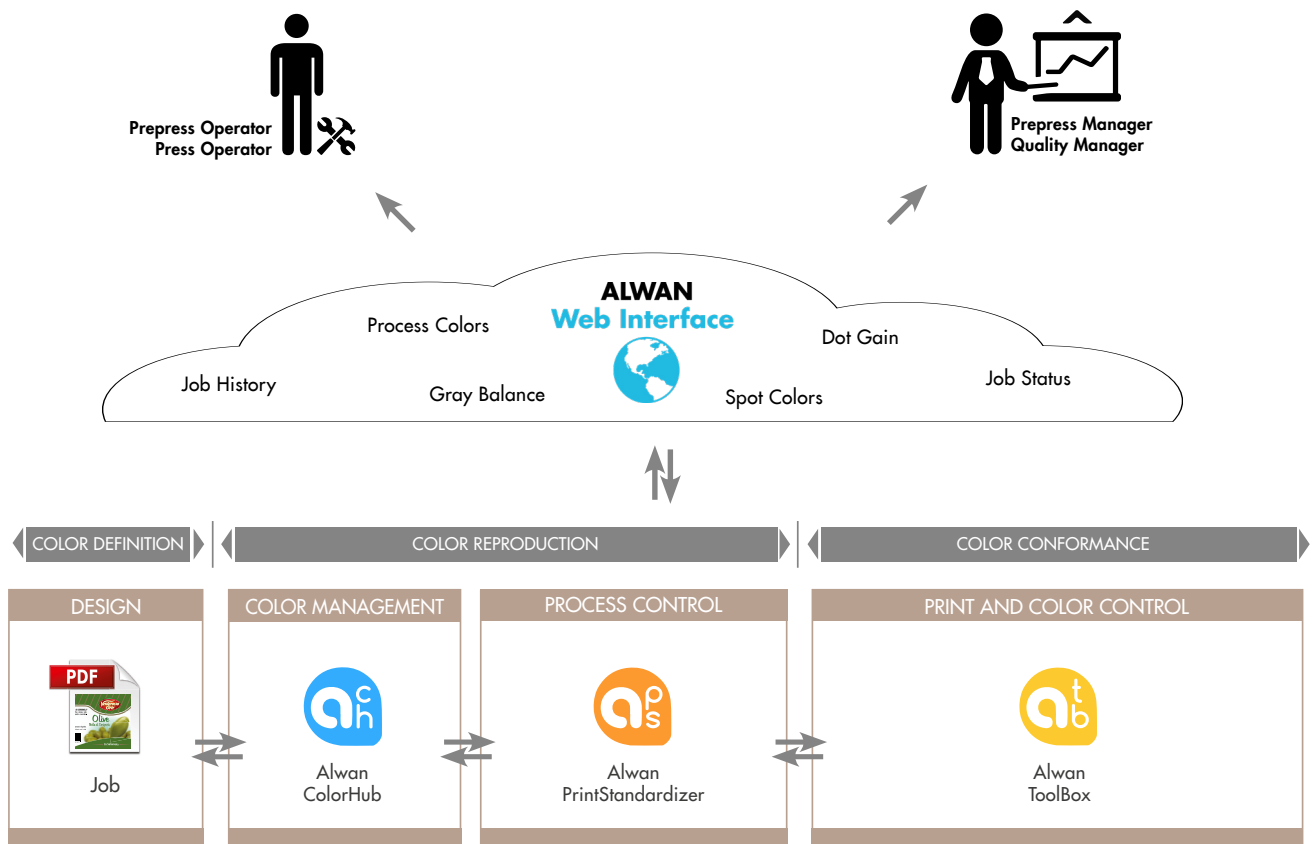


Alwan

Color Expertise

Web-based Production Monitoring by Alwan®



BENEFITS

Monitor Live Jobs and Done Jobs Conformance in real time

Alwan Web Interface allows prepress, press and quality-control operators and managers to get remotely the information they need from their Alwan software.

All color management, process control and conformance assessment operations performed by Alwan software can be monitored and followed during and after production.

Report conformance to all industry standards

Alwan Web Interface allows operators and managers to monitor their production conformance according to the latest industry standards or to in-house standard.

ISO 12647-2:2013, ISO 12647-3:2013, ISO 12647-6:2013, ISO 12647-7, ISO 15339/CGATS.21, G7®, G7® Targeted, G7® Color Space,...are all supported by Alwan software.

PROBLEM

PRODUCTION MONITORING

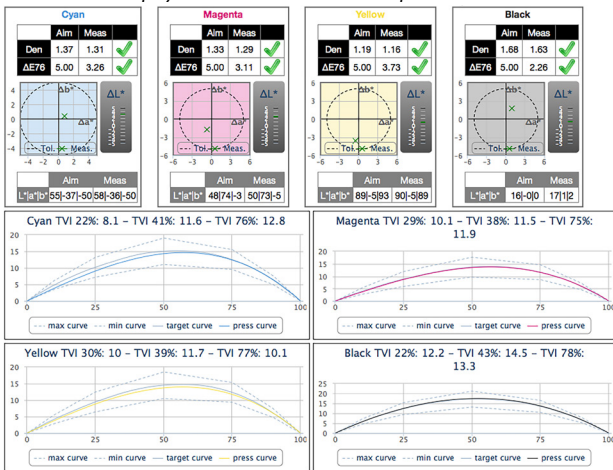
Prepress, press and print operators need to monitor production without being next to the computer running Alwan Software.

Prepress operator needs to know if all PDF files were color managed successfully, if not, he needs to identify problematic files and know the reasons they went into error.

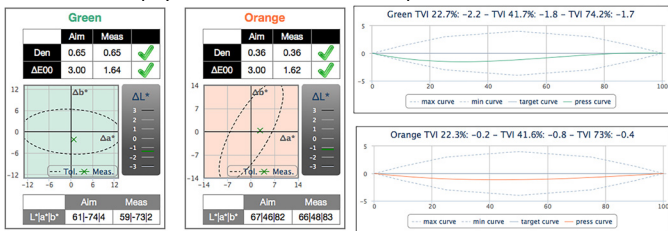
Press operator needs to know if his printing conditions are within tolerance, if not, he needs to know what is wrong.

Quality operator needs to know if jobs are compliant to the chosen standard aims and tolerances, if not, he needs to know what parameter needs to be fixed.

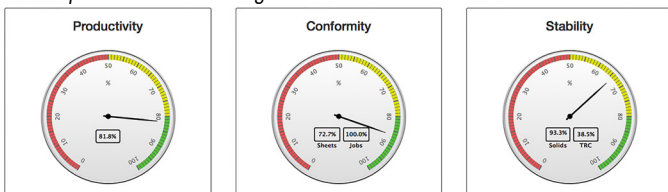
Web Interface display - Process conformance of 4 process inks with APS/X



Web Interface display - Process conformance of 2 spot inks with APS/X



Press Inspector - Press monitoring and assessment



SOLUTION

ALWAN UNIVERSAL WEB INTERFACE

Alwan Web Interface is a comprehensive and easy-to-use web based service that allows press operators, pressroom and quality managers to monitor their production in real time.

With **Alwan ColorHub**, color preflight, file Optimization, color management and ink savings information can be monitored.

With **Alwan PrintStandardizer**, print conditions (solid colors, densities, TVI, gray balance, ink conformance and ink key information for process and spot inks) as well as press performance (Productivity, Conformity, Stability of any print device in the shop) can be checked and monitored.

Web Interface display - PDF conformance of jobs with ACH/X

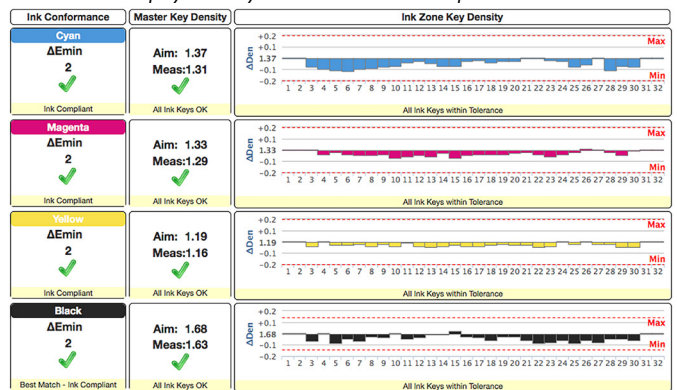
Queue Name	Document Name	Size	Task	Completion	Abort Job
GOSS Vpak Expanded Gamut	180_180_Teings_Rs_TWS.pdf	4 MB	Dynamic Device Link Profile Creation	50%	Abort Job X
GOSS Vpak Expanded Gamut	180_180_Modus_MOD.pdf	4 MB	Parse Input File	96%	Abort Job X
GOSS Vpak Expanded Gamut	180_180_LATITUDE_LAT.pdf	5 MB	Parse Input File	50%	Abort Job X

Job History

Processed jobs information and status can be displayed

Date and Time	Document Name	Queue Name	Saving	Gain (%)	PrintRun (nrb)	Status
29 Nov 2014 15:48:06 GMT+1	180_180_Laguna_Estate_LAS0K.pdf	GOSS Vpak Expanded Gamut	4.31	31.5	20000	Success
29 Nov 2014 15:47:31 GMT+1	180_180_Kolow_KOL.pdf	GOSS Vpak Expanded Gamut	3.11	30.2	20000	Success

Web Interface display - Ink Key Information for an offset press



Alwan Web Interface works with virtually any html browser and any monitor including touch-screen monitor with a minimum resolution of 1600 x 900.