

RightPunch™

Biometric & A.I. Time Clock Software

Save money and increase productivity with an affordable biometric
or AI time clock software for Kronos

Key Facts:

- ❖ Seamless interface to Workforce Central (WFC), Workforce Ready (WFR) & Workforce Dimensions (WFD)
- ❖ Lower capital and maintenance costs than traditional clock
- ❖ Supports fingerprint, finger vein, face and iris biometrics
- ❖ Versions for offline punch & ESS single sign-on
- ❖ “Scan and Go” – no need for PIN or ID card
- ❖ “Selfie Punch” – clock in/out from a mobile device with a selfie

Partial Customer List:

The logo for U.S. Vision, featuring a stylized 'U' and 'V' in blue and red, followed by the text 'U.S. VISION' in blue.The logo for Campbell's, featuring the word 'Campbell's' in a red, cursive script font.The logo for Forever 21, featuring the text 'FOREVER 21' in a bold, black, sans-serif font.

RightPunch™

Biometric & A.I. Time Clock Software

Turn Video Cameras Into A.I. Time Clocks



Affordable SaaS Pricing



Reduce Errors



Automate Time Tracking



Integrates with WFD

Our latest version uses artificial intelligence to turn normal video cameras into time clocks for Kronos. Check out a demo at:

<https://youtu.be/U-o7WOTS63I>

www.rightpunch.net

M2SYS

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Desktop Versions for Workforce Central (WFC)

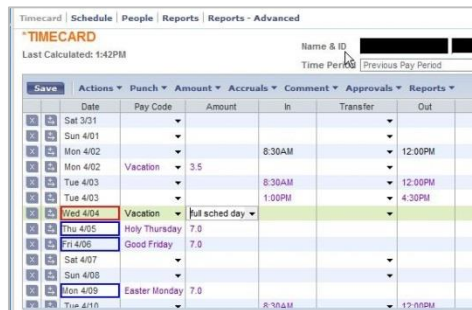
Offline Punch Version

1 Employee scans biometric



The RightPunch™ software runs on any Windows device. When employees scan their biometric, RightPunch™ identifies them and stores their timestamp locally.

2 Timestamp reconciled



Date	Pay Code	Amount	In	Out
Sat 3/31				
Sun 4/01				
Mon 4/02	Vacation	3.5	8:30AM	12:00PM
Tue 4/03			8:30AM	12:00PM
Tue 4/03			1:00PM	4:30PM
Wed 4/04	Vacation	Full s ched day		
Thu 4/05	Holy Thursday	7.0		
Fri 4/06	Good Friday	7.0		
Sat 4/07				
Sun 4/08				
Mon 4/09	Easter Monday	7.0	8:30AM	12:00PM
Tue 4/10				

Timestamps stored on the PC are automatically reconciled with the respective employee timecards in Kronos Workforce Central.

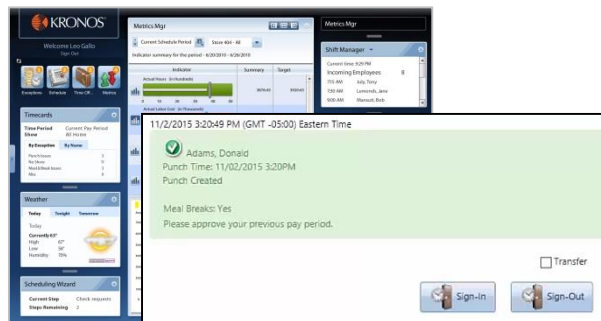
ESS Single Sign-On Version

1 Employee scans biometric



When employees scan, RightPunch™ identifies them and launches a window where they can perform Kronos ESS functions.

2 Logged into Kronos ESS



Employees are automatically logged into Kronos ESS. RightPunch™ can be configured to show the quick timestamp page or the default ESS page.

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Desktop SaaS Versions for Workforce Ready (WFR) & Workforce Dimensions (WFD)

1 Employee scans biometric



KRONOS Sandbox Model Company 10:06 AM (EDT)

START My Account My Employees Manage Time Manage Payroll My Reports Our Company Company Settings

BACK Home > Manage Time > Manage Timesheets > All > Timesheet Edit

Employee: Rene Dubois (1033) Time Sheet: August 20, 2018 - August 26, 2018

EXTRA PAY TIMESHEET EXCEPTIONS CALC. DETAIL CALC. SUMMARY COUNTERS SUMMARY BY DAY

DATE			COST CENTER 1	COST CENTER 2	TIME OFF	IN DATE	FROM
MON 20	+	X	LOC2/0300			Mon 20	8:53a
TUE 21	+	X	LOC2/0300			Tue 21	
WED 22	+	X	LOC2/0300			Wed 22	
THU 23	+	X	LOC2/0300			Thu 23	
FRI 24	+	X	LOC2/0300			Fri 24	

2 Punch submitted to time card

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Selfie Punch

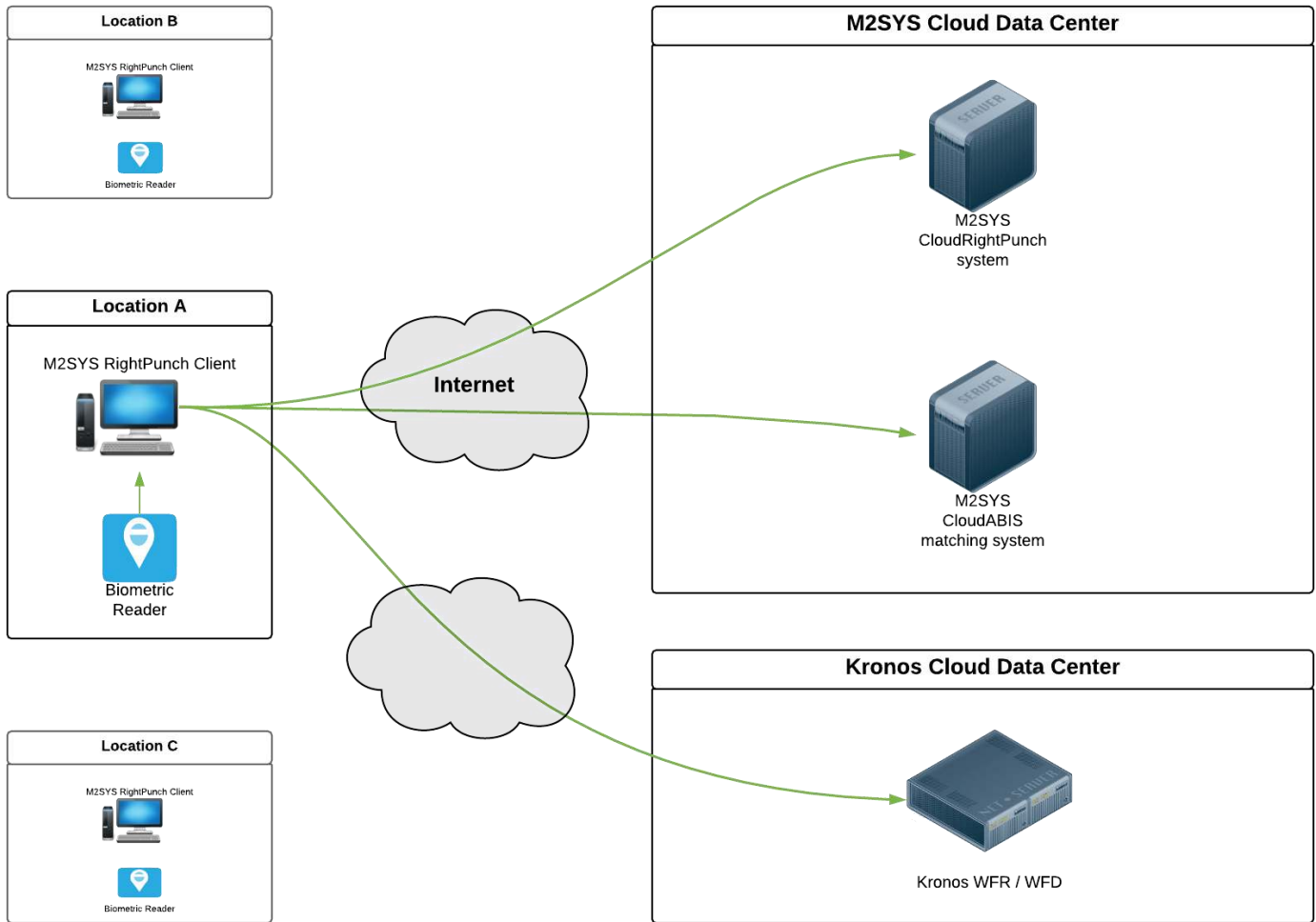


- ❖ Employees submit punches by taking a selfie
- ❖ Logs data directly to Kronos time card
- ❖ Includes face matching & geo-fencing
- ❖ Improve flexibility & security of data capture

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Cloud Model



RightPunch™ supports both a public and private cloud deployment model

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Biometric Device Options for Desktop Version

Single Fingerprint



- High-quality, low maintenance optical fingerprint sensor with 500 DPI resolution
- Sensor resistant to scratches, impact, vibration, and static shock
- Compact, lightweight and portable
- \$79/unit (up to 100 units)

Finger Vein



- Resistant to skin surface issues since near-infrared light reads vein pattern under skin
- Difficult to forge
- Visual feedback LED on device (finger vein only)
- \$249/unit (up to 100 units)

Two-Print



- Advanced optical fingerprint sensor
- Simultaneously captures fingerprints of 2 fingers
- Sensor surface has proprietary anti-scratching coating for harsh environments
- \$249/unit (up to 100 units)

Photo Biometrics



- Supports iris or face recognition
- Completely contactless
- Simultaneous photo capture
- Works with embedded device cameras
- Iris is the most accurate biometric modality

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Pricing for AI Video Clock Solution

With Annual Payment

# of EEs	SaaS Fee/Mo.
100	\$62
500	\$125
1K	\$314
5K	\$629
10K	\$1,574
25K	\$3,149
50K	\$4,724
100K	\$6,299

With Monthly Payment

# of EEs	SaaS Fee/Mo.
100	\$69
500	\$139
1K	\$349
5K	\$699
10K	\$1,749
25K	\$3,499
50K	\$5,249
100K	\$6,999

# of Cameras	SaaS Fee /Camera/Mo.
50	\$27
250	\$23
500	\$18
1,000	\$14

# of Cameras	SaaS Fee /Camera/Mo.
50	\$30
250	\$25
500	\$20
1,000	\$15

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Pricing for Desktop Biometric Versions

WFC (On-Premise)

# of Units	Single Fingerprint	Finger Vein
100	\$449	\$549
250	\$427	\$522
500	\$415	\$508
1,000	\$404	\$494

* 20% annual fee for M&S. Pricing includes software license & device cost.

WFR & WFD (SaaS)

With Annual Payment

# of EEs	SaaS Fee/Mo.
100	\$89
500	\$179
1K	\$449
5K	\$899
10K	\$2,249
25K	\$4,499
50K	\$6,749
100K	\$8,999

With Monthly Payment

# of EEs	SaaS Fee/Mo.
100	\$99
500	\$199
1K	\$499
5K	\$999
10K	\$2,499
25K	\$4,999
50K	\$7,499
100K	\$9,999

* Each Client Access License (CAL) is \$2/CAL/mo.

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Case Study



Background:

- More than 1,000 retail locations across the U.S.
- Wholly-owned subsidiary of Refac Optical Group

Challenge:

- Issues with “buddy punching” affecting labor tracking performance
- Sought cost-effective solution for employees to clock in and out through biometric authentication
- Solution must be centralized to accommodate “floating” employees and support 1:N biometric scanning
- Solution must seamlessly integrate with Kronos WFC

Solution/Benefits:

- Selected RightPunch™ with fingerprint biometrics (1k+ readers)
- Have been live and successfully using the system since 2010
- Software and devices deployed at over 1,000 stores
- Fast, accurate, scalable fingerprint matching system can match nearly 100 million prints/sec in a single server
- Integration of RightPunch™ improves accuracy of Kronos system and helps to optimize payroll expenses