



Enabling Healthcare. Securely.



Increasing Provider Satisfaction and Patient Safety with e-Prescribing of Controlled Substances

Speakers



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Imprivata



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Agenda



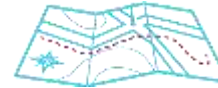
Why are we here?



WCA success story



Why EPCS matters



Getting started



Regulatory overview



Q&A

- Mandatory electronic prescribing for all medications, including controlled substances
- Deadline to comply is **March 27, 2016**



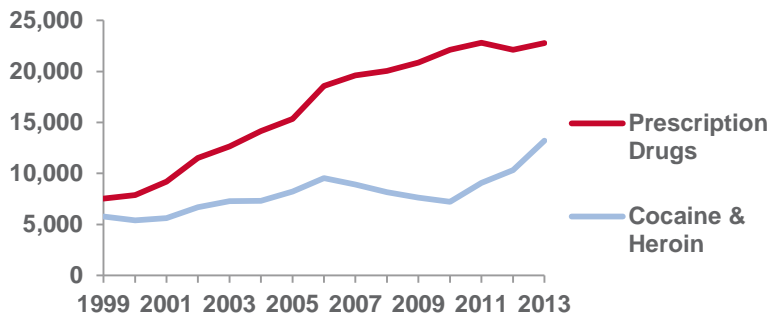
Why EPCS matters?

Combat a National Public Health Crisis



Prescription Drug Abuse

Deaths Involving Drug Overdoses (1999-2013)



More deaths from prescription drugs than cocaine and heroin combined

Improve Provider Workflows and Patient Satisfaction



Hydrocodone reclassification could result in 2x increase in prescriptions for controlled substances



Dual workflows lead to provider and patient dissatisfaction

50%

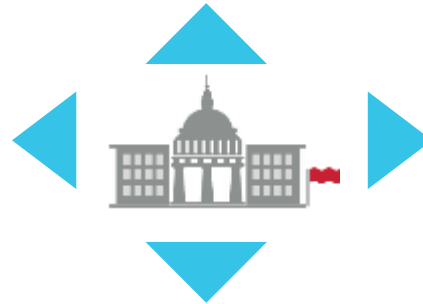
Meaningful Use Stage 2 (providers)

DEA requirements for EPCS

Adoption by state board of pharmacy



EMR certification



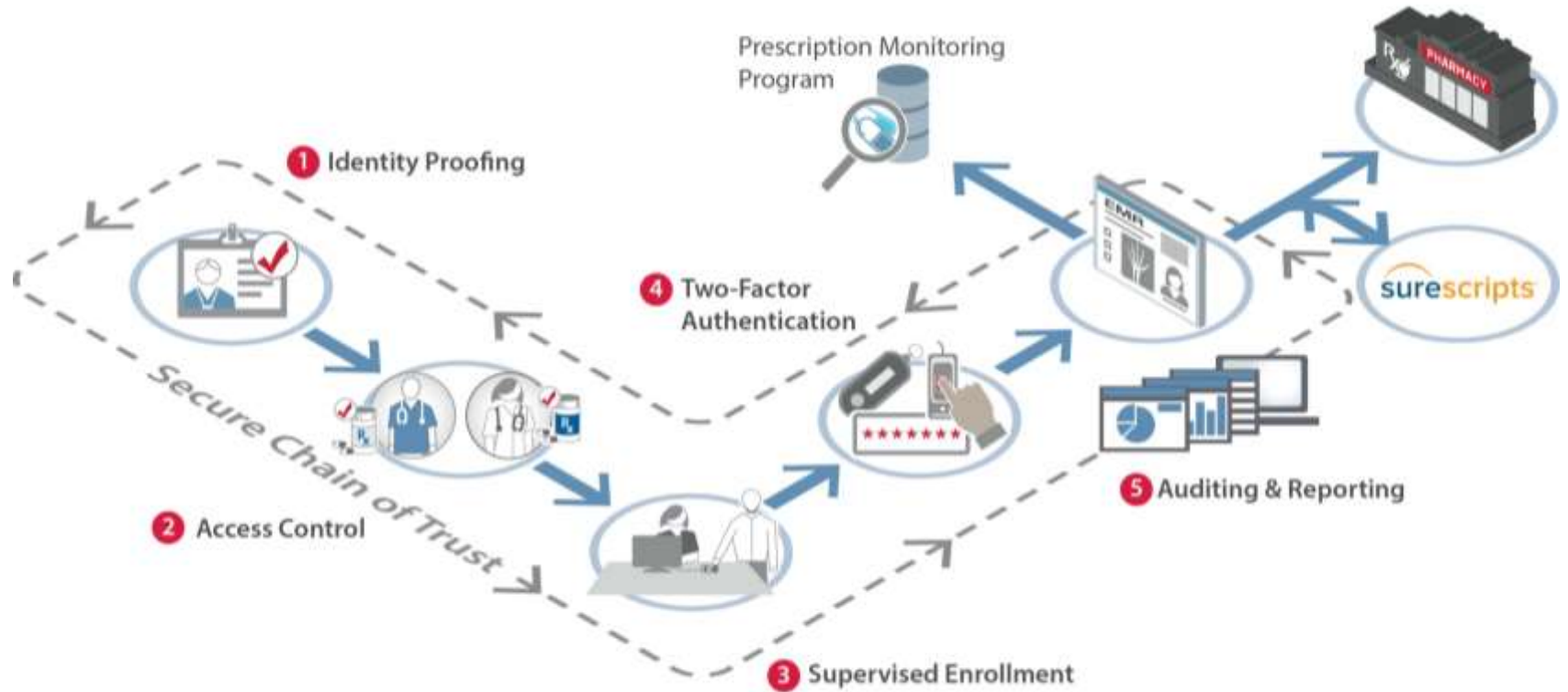
Pharmacy certification







Two-factor authentication



Requirements for EPCS



Two-factor authentication considerations

	Something you know	Something you are	Something you have	
				
<i>Authentication Modalities</i>	<i>Password</i>	<i>FIPS-compliant fingerprint biometrics</i>	<i>FIPS-compliant token</i>	<i>Hands Free Authentication</i>
Speed and convenience	Low	High	Low	High
Works well with laptops and tablets?	Yes	No	Yes	Yes
Workflow challenges	<ul style="list-style-type: none"> • Disrupts workflow • Forgotten passwords 	<ul style="list-style-type: none"> • Requires biometric reader 	<ul style="list-style-type: none"> • Disrupts workflow • Lost tokens 	<ul style="list-style-type: none"> • None
Workflow benefits	<ul style="list-style-type: none"> • Works anywhere 	<ul style="list-style-type: none"> • Fast, convenient 	<ul style="list-style-type: none"> • None 	<ul style="list-style-type: none"> • Fastest, most convenient



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Success Story

About WCA Hospital



- Based in Jamestown, NY
- 317-bed acute care non-profit community hospital
- Ambulatory clinics
- Outpatient centers
- 160,000 patients
- 1,200 employees (132 physicians)



EPCS objectives – beyond I-STOP

I-STOP is the driver, but EPCS also

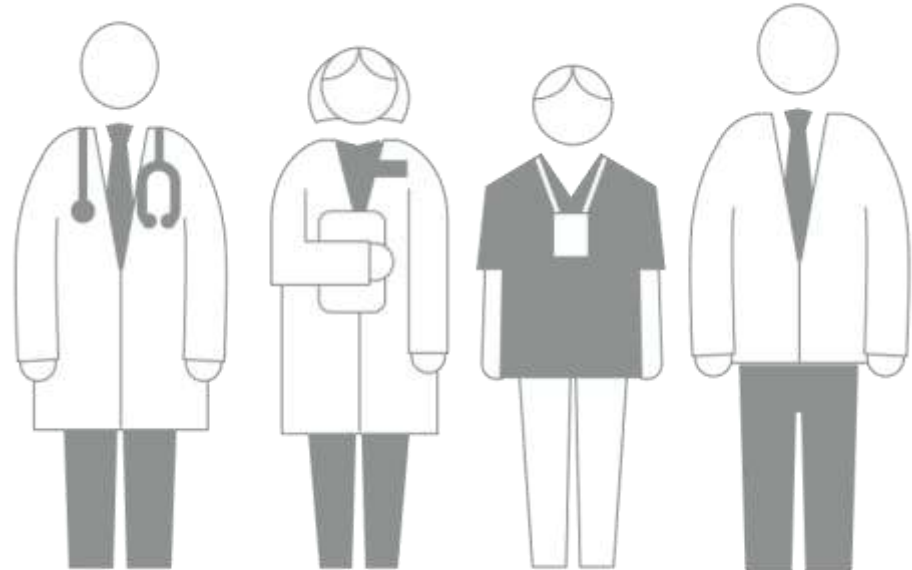
- Improves patient safety
- Enhances patient satisfaction
- Increases provider satisfaction
- Drives clinical efficiency



Our EPCS team



- Information Services
 - Informatics
 - Network & Hardware
- Medical Staff Services
- Provider super-users
- Administration
- Vendor consultants
- NYS BNE



Vendor coordination and collaboration



- EMR certification: Soarian
- Two-factor authentication
 - Fingerprint biometrics (Imprivata)
 - Mobile OTP tokens (Symantec)
- Syncing providers with Surescripts

SIEMENS

surescripts



Identity proofing and enrollment

Meet two requirements in a single step to save time

- Identity proofing
 - Government photo IDs
 - State medical licenses
 - DEA registrations
- Supervised enrollment of providers' credentials
- Facility EPCS Registration (ROPES)



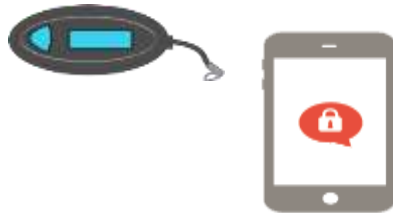
Two-factor authentication

- Understand workflows—one size does not fit all!
- Fingerprint biometrics are fast and convenient option for hospital
- Soft tokens for remote e-prescribing
- Providers did not want hard tokens

Something you are



Something you have



Something you know

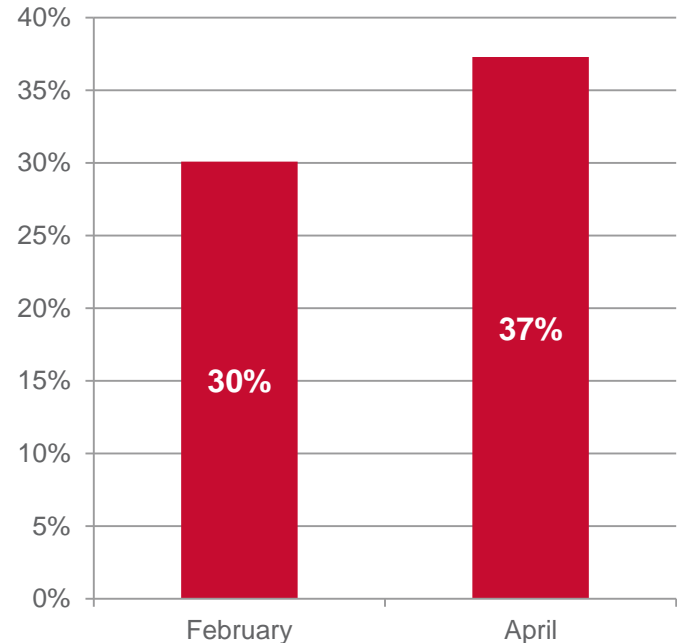


In the first full month of EPCS:

- e-Prescribing utilization up 23% for non-controlled substances
- Meaningful Use e-prescribing rates increased from 44.2% to 50.4%
- 28% of controlled substances now e-Prescribed

With only 34% of eligible providers live

E-prescribing Rates, Non-Controlled Substances



Tips for EPCS success

- Contact local pharmacies before EPCS go-live
- Know your audience
- Take the time to understand the regulations – you are the experts!
- Education – providers and patients



And I quote...



“ePrescribing for narcotics is **easier and faster for prescribers and patients** alike. It has better documentation and immediate pharmacy feedback. Probably the **best change to prescription writing** that NYS has done”

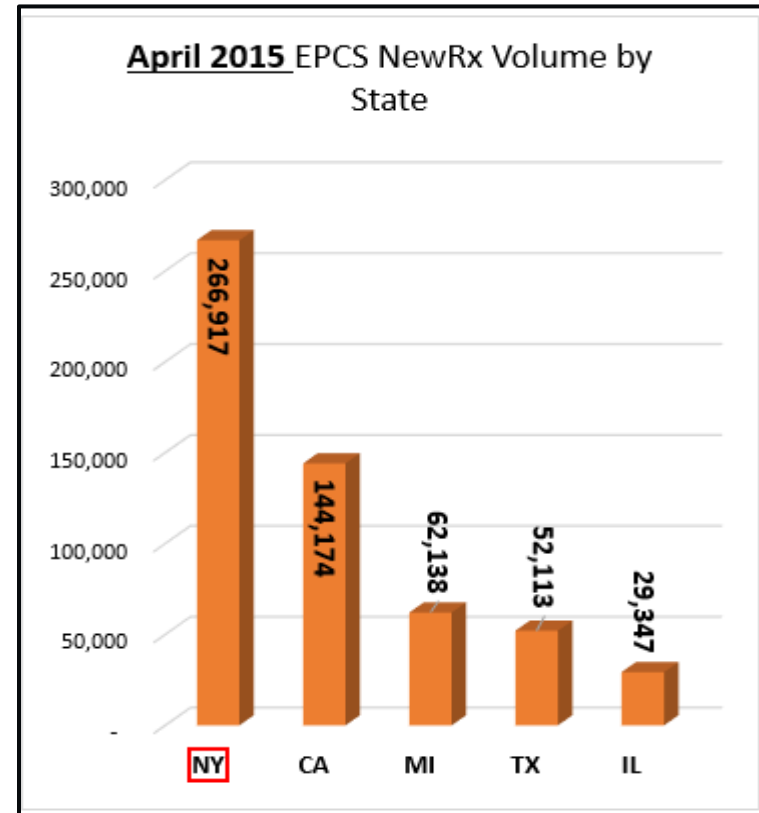
~ WCA Hospital surgeon

EPCS is happening now

In April 2015...

- 35% of all EPCS transactions in U.S. were in NY
- 54% of aggregate EPCS transactions in NY
- EPCS rates in NY 85% higher than second most active state

New York now leads U.S. in EPCS transactions



Take action to get EPCS

1



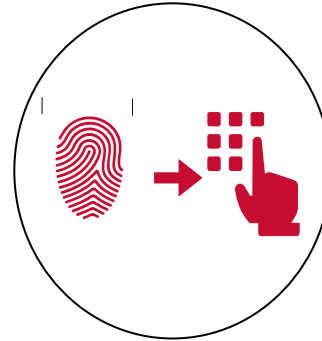
EHR
Software Update

2



Identify Proofing

3



Two Factor
Authentication

4



Set Access Security

Questions?



www.imprivata.com/EPCS-insights

www.getepcs.com