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Agenda

- CBW overview
- CBW requirements
- Migrating users
- Upgrade pathway
- Customer Experience
- Q&A

CBW Overview

CBW Overview

Technical differences

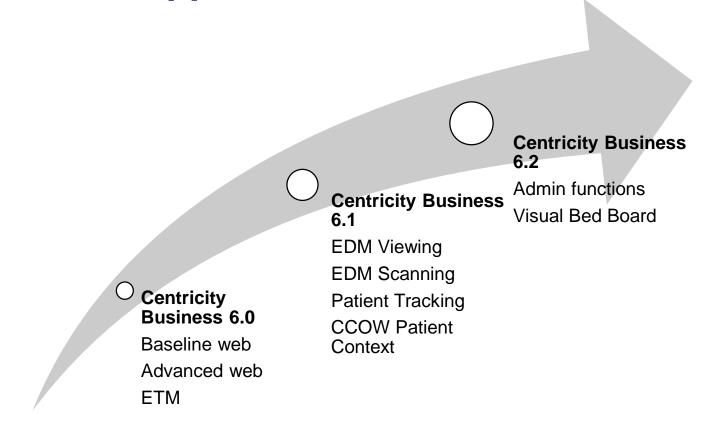
- No CB ActiveX controls
- Web sockets vs. Telnet connections
- Browser agnostic
- Lower cost of deployment
- End to End Encryption available

Functional differences

- Modernize the UI
- New Features only in CBW



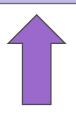
CBW Phased Approach

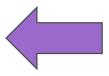


All existing DBMS forms, selectors and associated tailoring is included by default

Services Sandbox Environment







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Username:

Password:

Login

Options

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Help

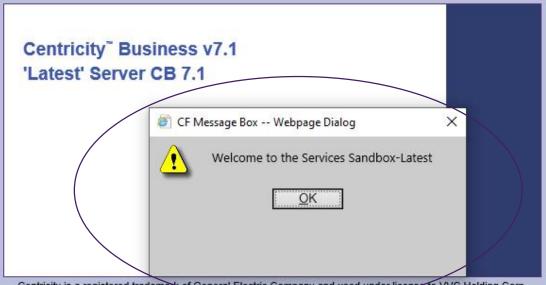
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virence
Centricity [™] Business v7.1
Password Change Password Sign In
Services Sandbox Environment

Services Sandbox Environment



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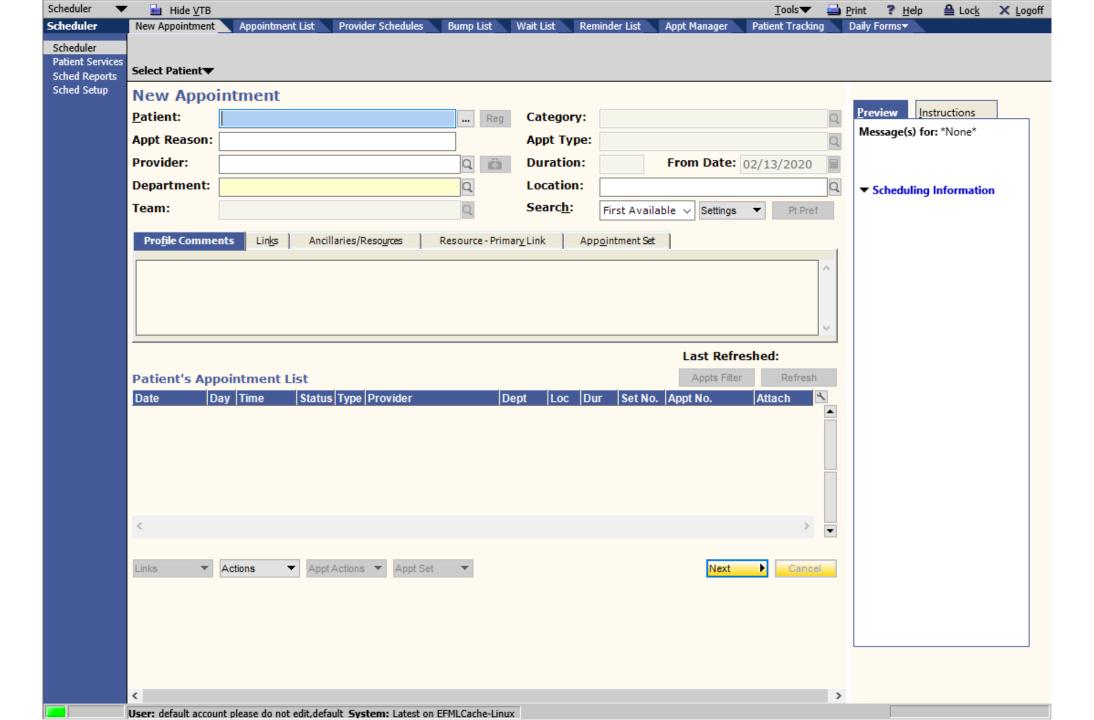
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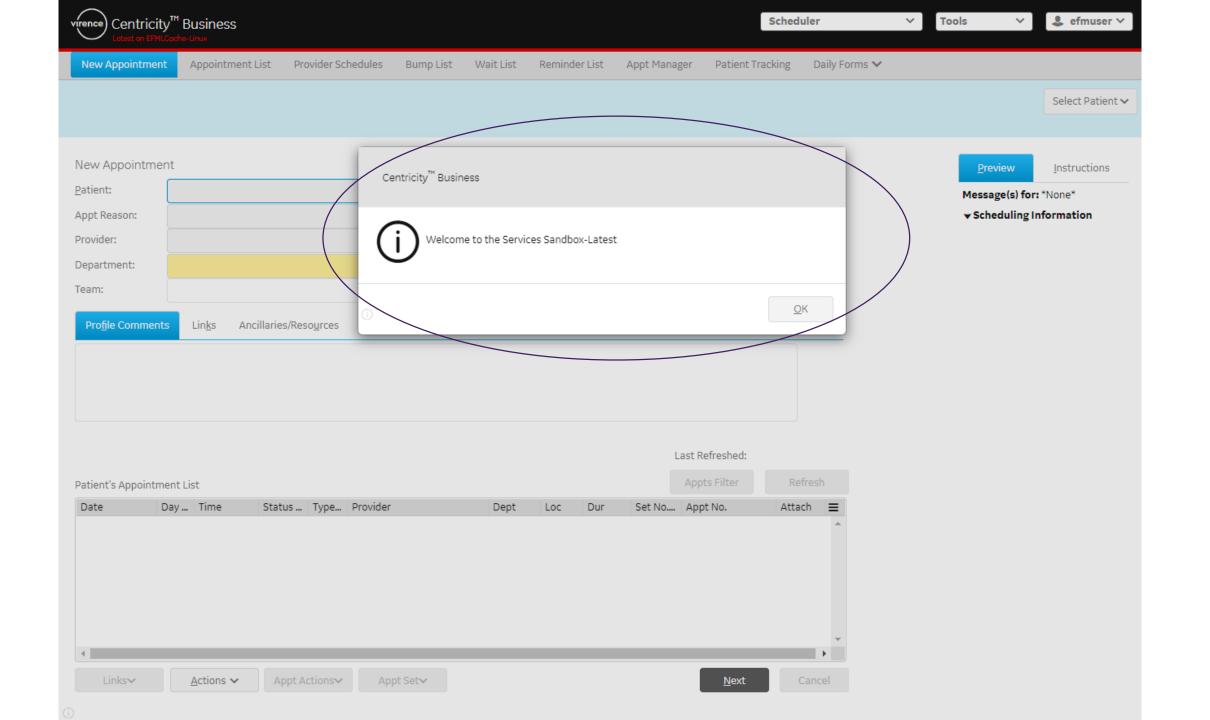
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Password:			
	<u>L</u> ogin	<u>O</u> ptions	<u>H</u> elp

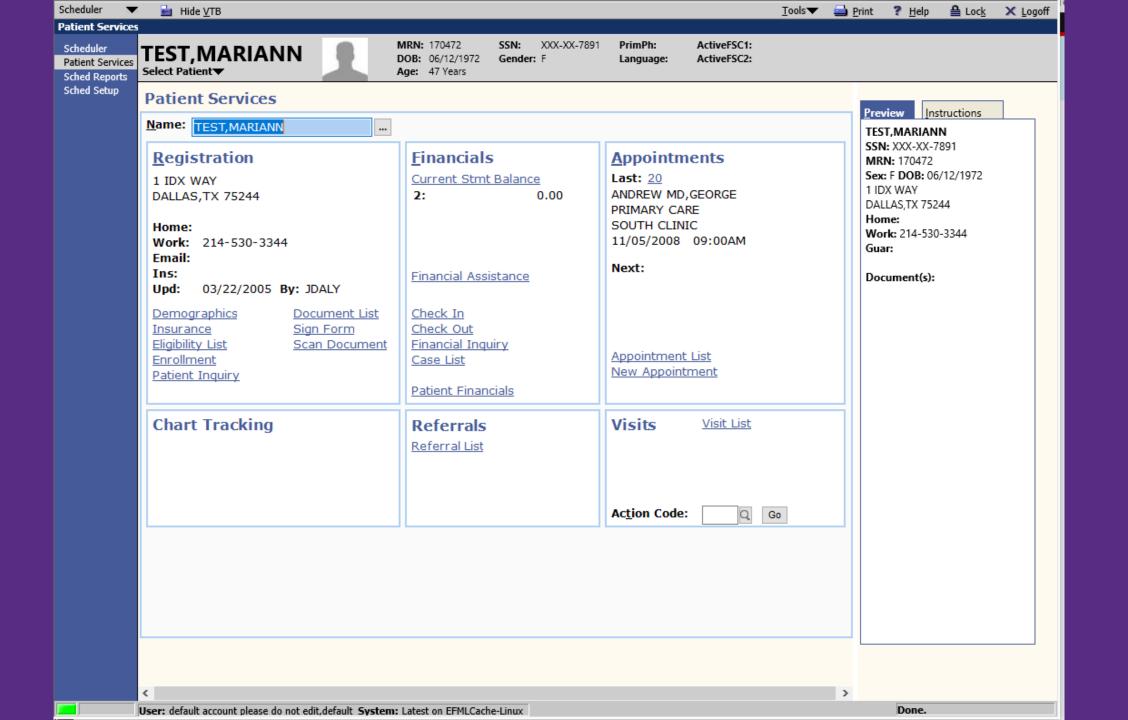
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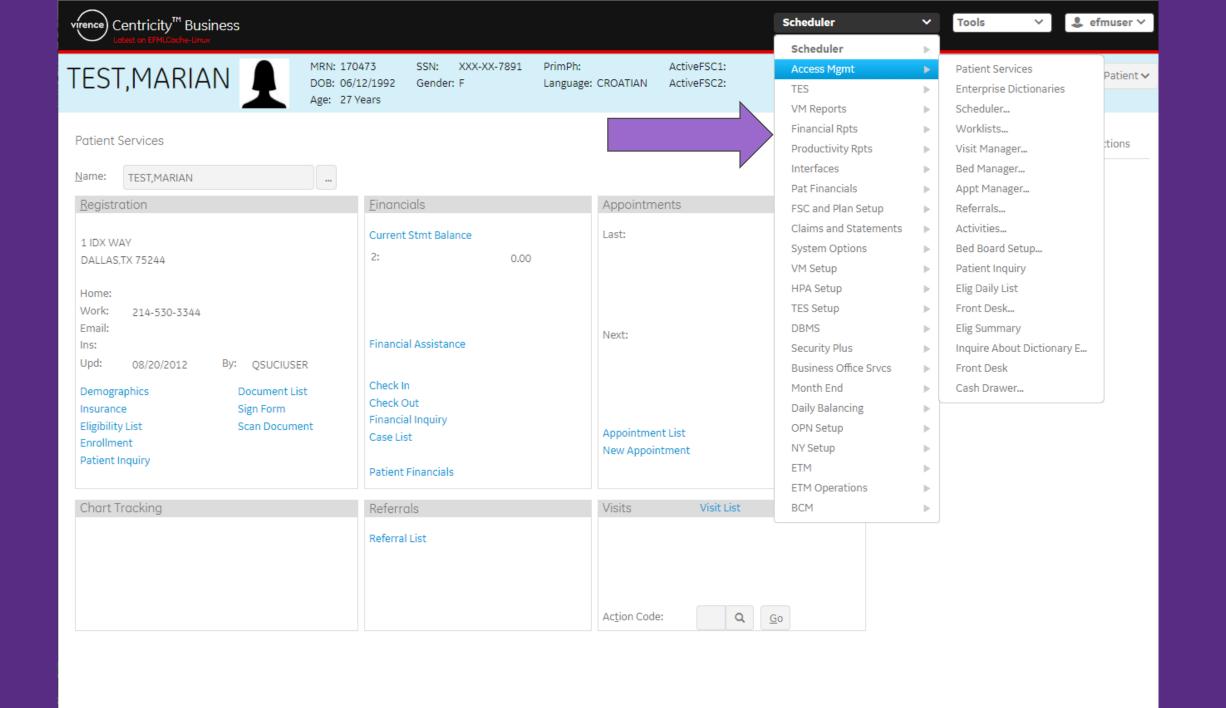


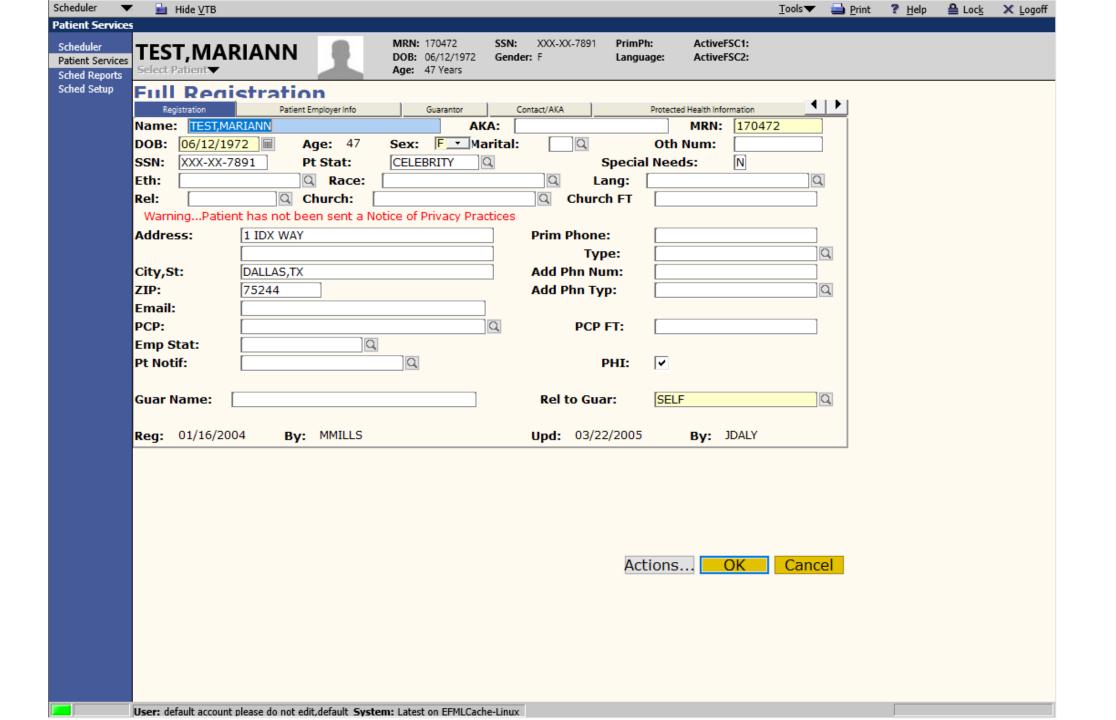


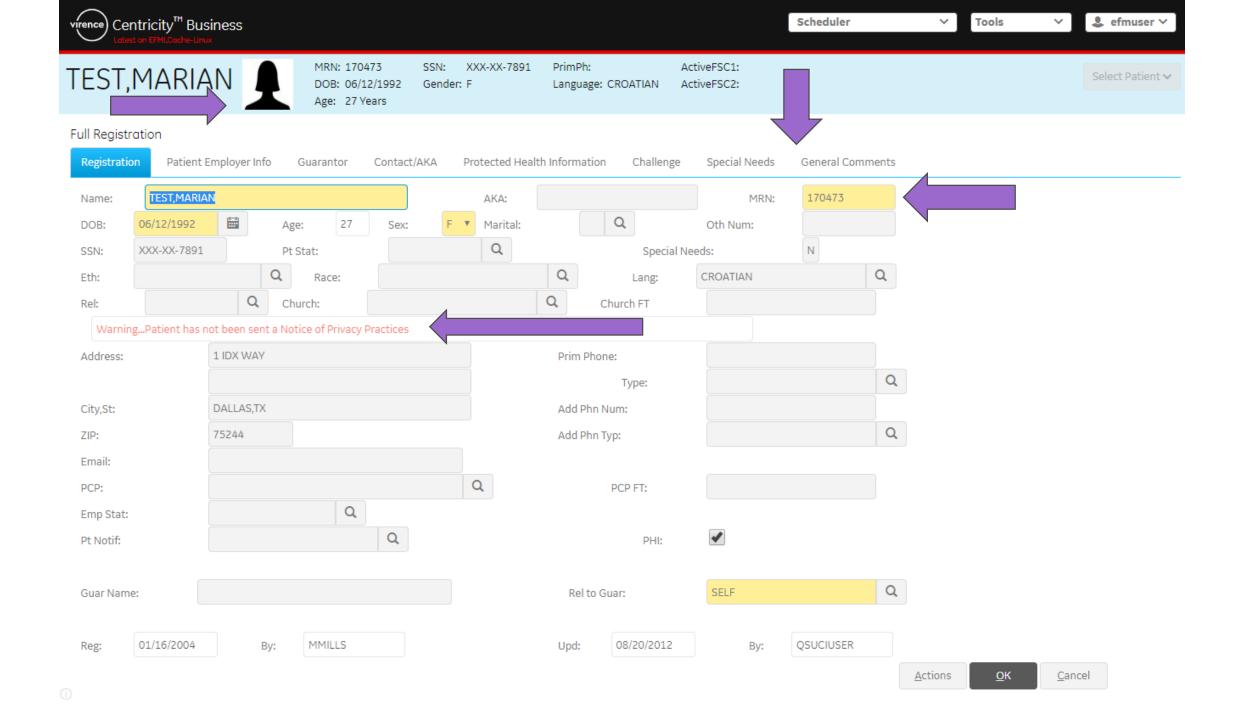
Action Code:

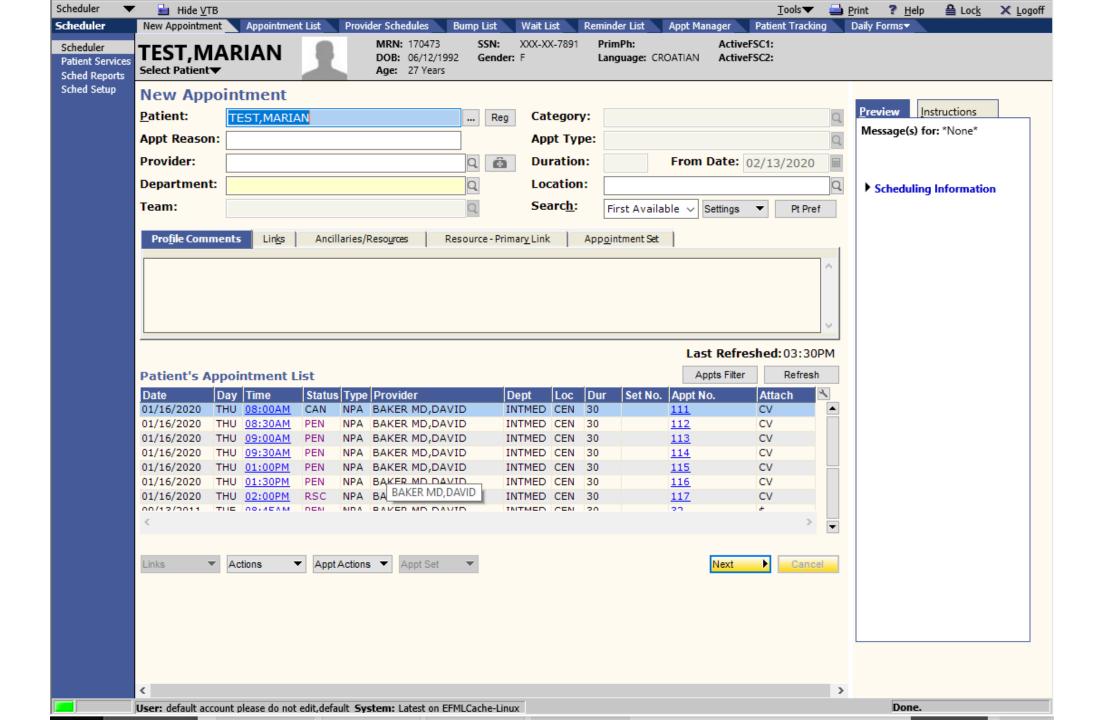
Q

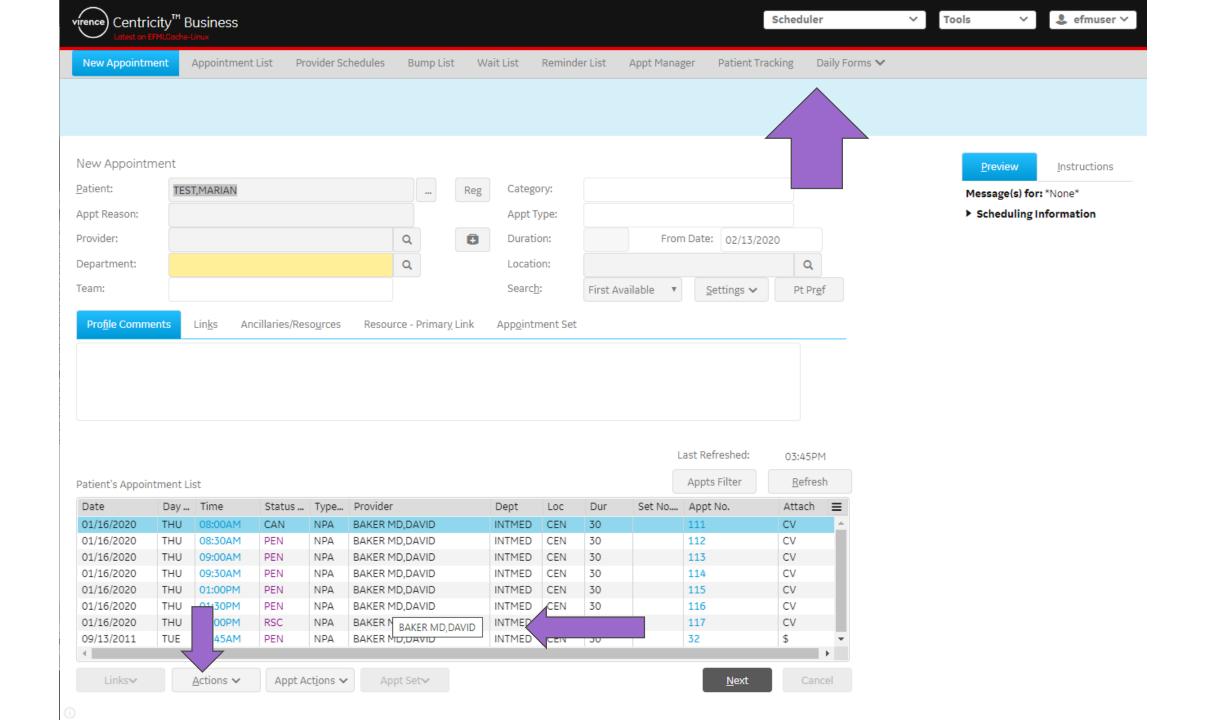
<u>G</u>o

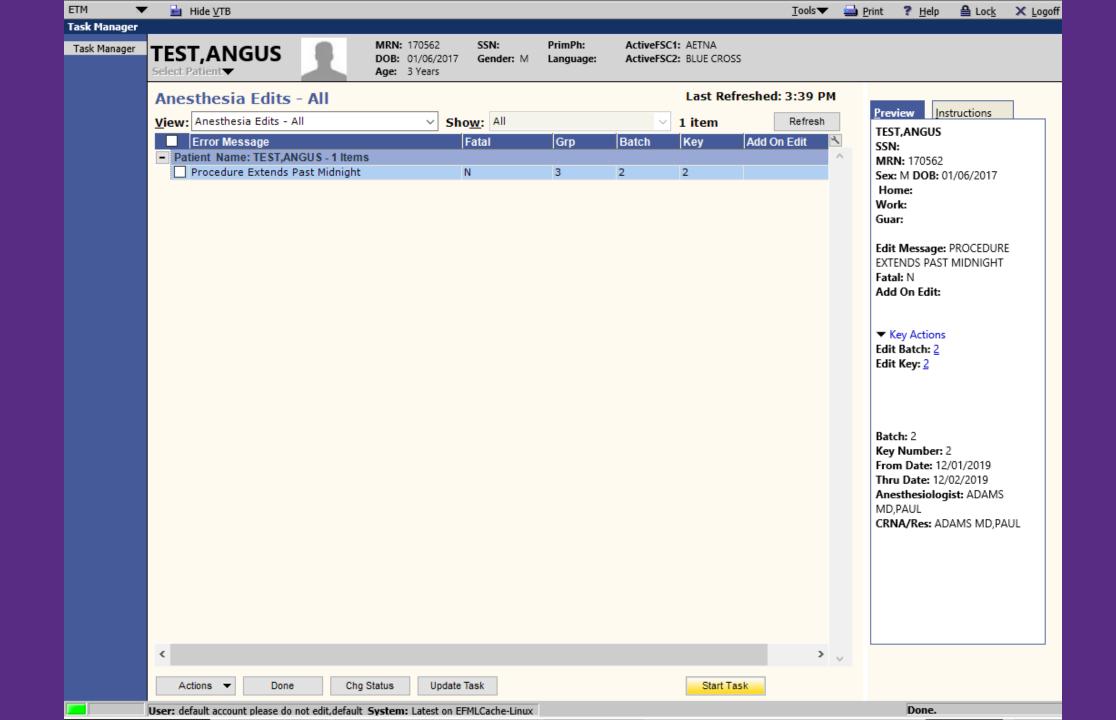


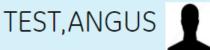












MRN: 170562 DOB: 01/06/2017

SSN: Gender: M

PrimPh: Language:

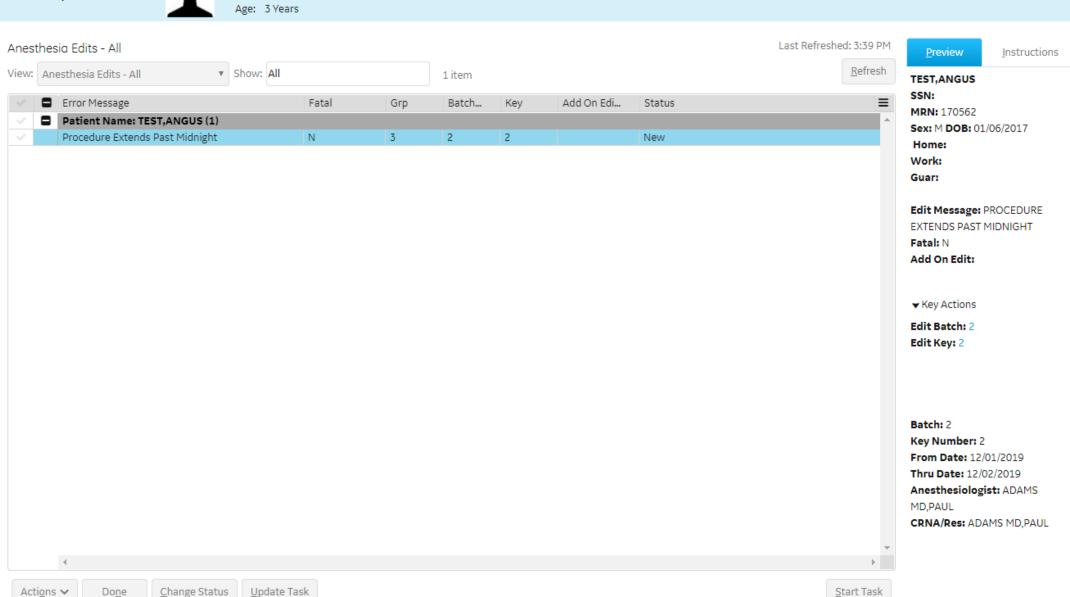
ActiveFSC2:

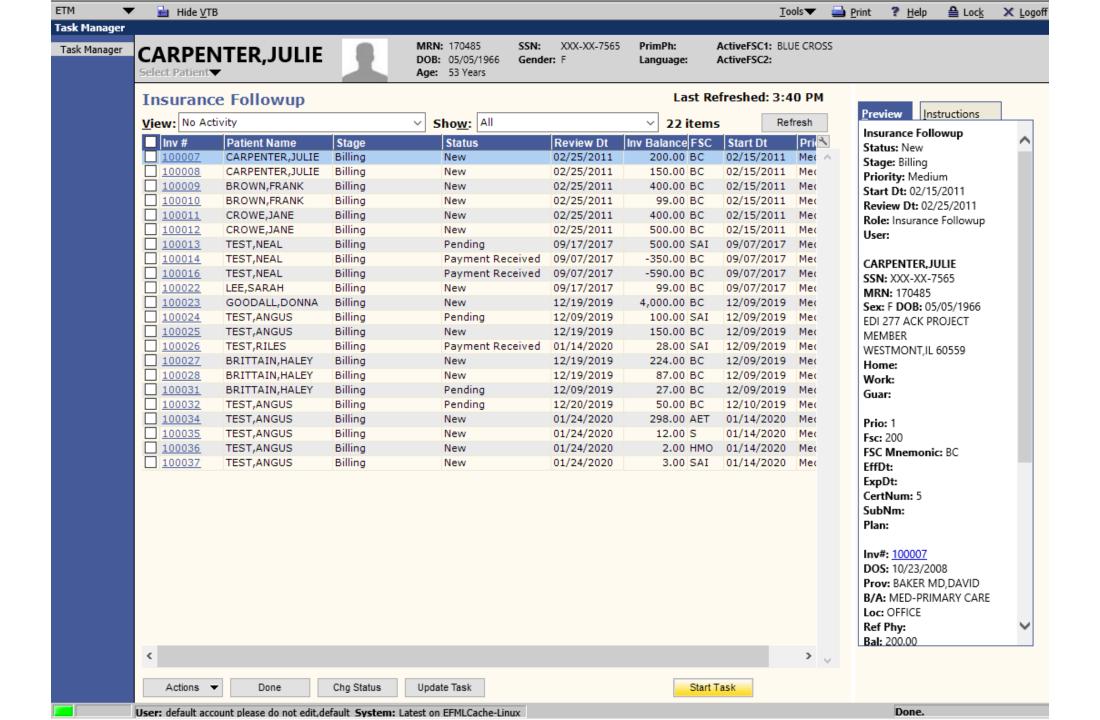
ActiveFSC1:

Tools

🎩 efmuser ∨

Select Patient ∨





ETM

Tools







MRN: 170485 DOB: 05/05/1966

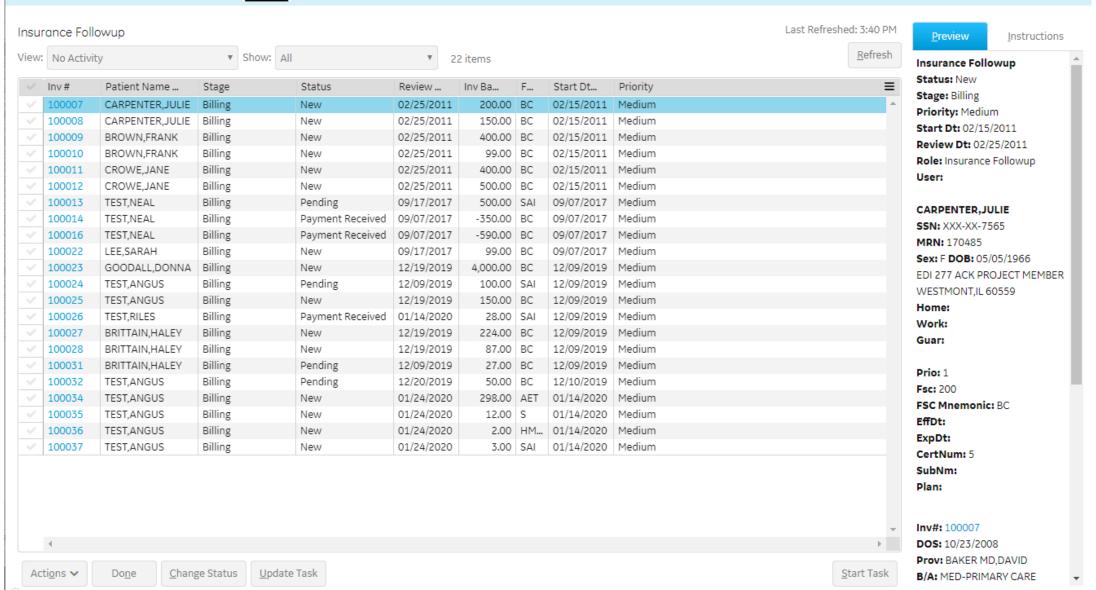
Age: 53 Years

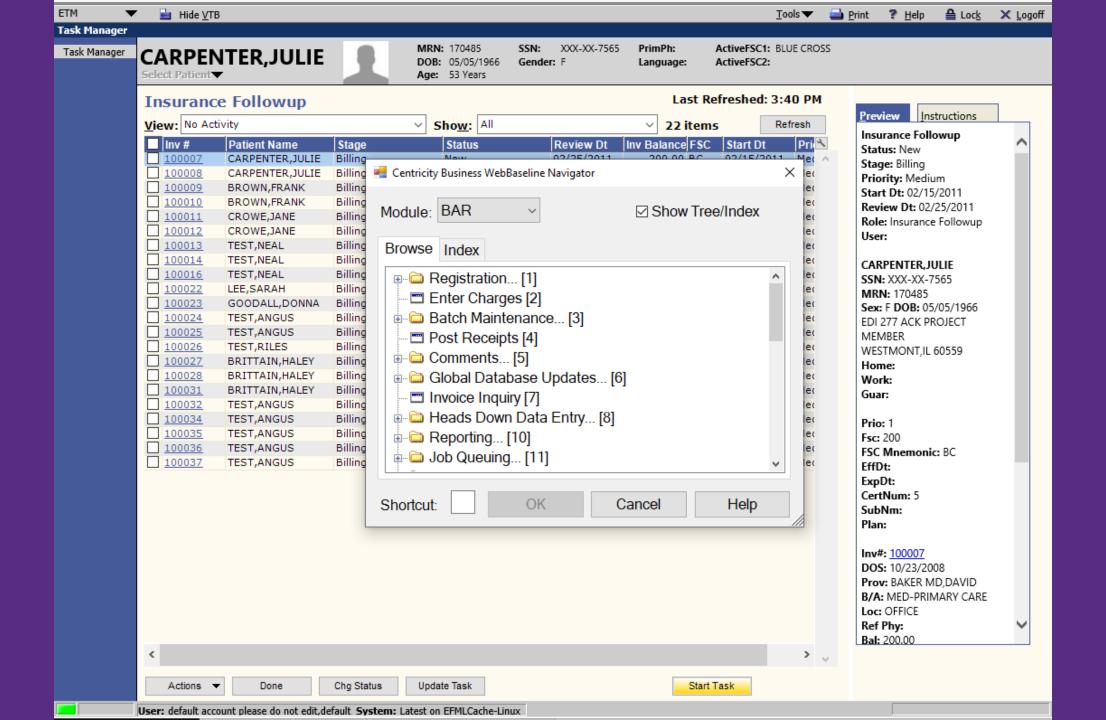
SSN: XXX-XX-7565 Gender: F

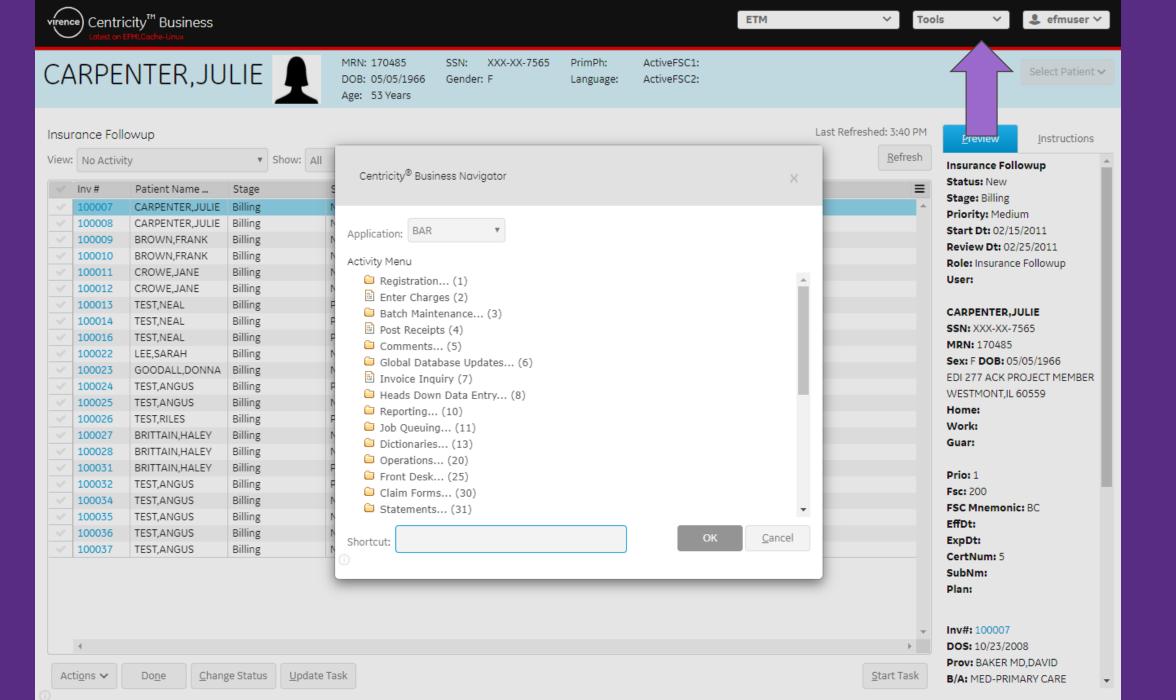
PrimPh: ActiveFSC1: Language:

ActiveFSC2:

Select Patient ∨







Last Refreshed: 3:40 PM

Lights On





MRN: 170485 DOB: 05/05/1966 XXX-XX-7565

Insurance Followup			

53 Years

View:	No Activity		▼ Show: All			22 items			<u>R</u> efres	sh
	Inv#	Patient Name	Stage	Status	Review	Inv Ba	F	Start Dt	Priority	≡
~	100007	CARPENTER, JULIE	Billing	New	02/25/201	1 200.00	BC	02/15/2011	Medium	-
~	100008	CARPENTER, JULIE	Billing	New	02/25/201	1 150.00	BC	02/15/2011	Medium	
~	100009	BROWN,FRANK	Billing	New	02/25/201	1 400.00	BC	02/15/2011	Medium	
~	100010	BROWN,FRANK	Billing	New	02/25/201	1 99.00	BC	02/15/2011	Medium	
~	100011	CROWE,JANE	Billing	New	02/25/201	1 400.00	BC	02/15/2011	Medium	
~	100012	CROWE,JANE	Billing	New	02/25/201	1 500.00	BC	02/15/2011	Medium	
~	100013	TEST,NEAL	Billing	Pending	09/17/201	7 500.00	SAI	09/07/2017	Medium	
~	100014	TEST,NEAL	Billing	Payment Received	09/07/201	7 -350.00	BC	09/07/2017	Medium	
~	100016	TEST,NEAL	Billing	Payment Received	09/07/201	7 -590.00	ВС	09/07/2017	Medium	

Billing Payment Received 09/07/2017 -590.00 BC 09/07/2017 Medium Billing New 09/17/2017 99.00 BC 09/07/2017 Medium 12/09/2019 Medium Billing New 12/19/2019 4,000.00 BC Pending Billing 12/09/2019 100.00 SAI 12/09/2019 Medium 150.00 BC 12/09/2019 Medium Billing New 12/19/2019 Payment Received 01/14/2020 28.00 SAI 12/09/2019 Medium

TEST,RILES Billing BRITTAIN, HALEY Billing New 12/19/2019 224.00 BC 12/09/2019 Medium 12/19/2019 12/09/2019 Medium BRITTAIN, HALEY Billing New 87.00 BC BRITTAIN, HALEY 12/09/2019 27.00 BC 12/09/2019 Medium Billing Pending TEST, ANGUS Billing Pending 12/20/2019 50.00 BC 12/10/2019 Medium TEST, ANGUS Billing New 01/24/2020 298.00 AET 01/14/2020 Medium TEST, ANGUS 01/24/2020 01/14/2020 Medium Billing New 12.00 S TEST, ANGUS Billing New 01/24/2020 TEST, ANGUS Billing

2.00 HM... 01/14/2020 Medium New 01/24/2020 3.00 SAI 01/14/2020 Medium

Preview

Insurance Followup Status: New

Stage: Billing

Priority: Medium

Start Dt: 02/15/2011

Review Dt: 02/25/2011 Role: Insurance Followup

User:

CARPENTER, JULIE

SSN: XXX-XX-7565

MRN: 170485

Sex: F DOB: 05/05/1966

EDI 277 ACK PROJECT MEMBER

WESTMONT,IL 60559

Home: Work:

Guar:

Prio: 1

Fsc: 200

FSC Mnemonic: BC

EffDt: ExpDt:

CertNum: 5

SubNm:

Plan:

Inv#: 100007 DOS: 10/23/2008

Prov: BAKER MD, DAVID **B/A:** MED-PRIMARY CARE

LEE,SARAH

TEST, ANGUS

TEST, ANGUS

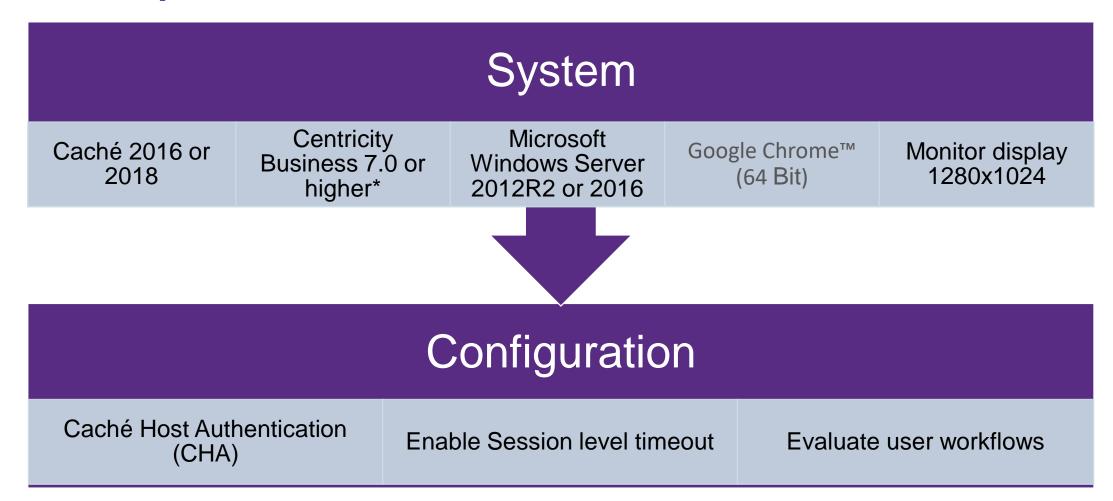
GOODALL,DONNA

Change Status

<u>U</u>pdate Task

CBW Requirements

CBW Requirements



*Centricity Business 7.1 recommended for CBW

Caché Host Authentication (and LDAP)

Best practice to have all 3 match. When using LDAP Web and OS must match AD user.

Simplifies password management

Recommend users be tied in Security Plus to the Caché host Operating System

User IDs for Web and Operating System must match For user
Authentication
does not
change user
Authorization

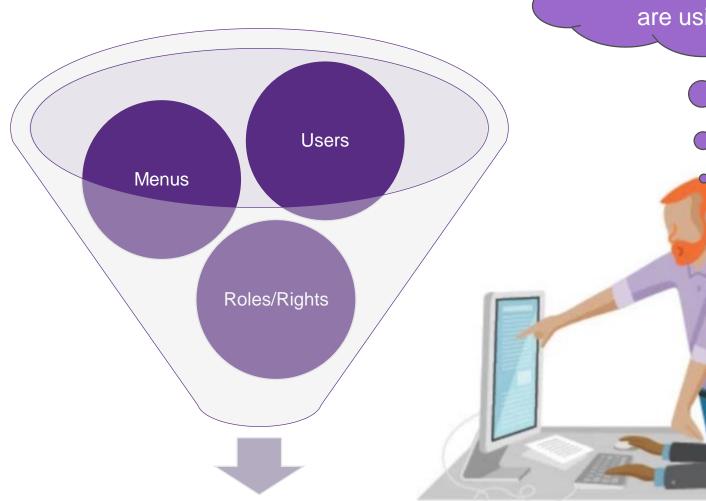
Required for LDAP

Migrating Users

Support Considerations

Your Helpdesk will want to be able to know what UI they are using

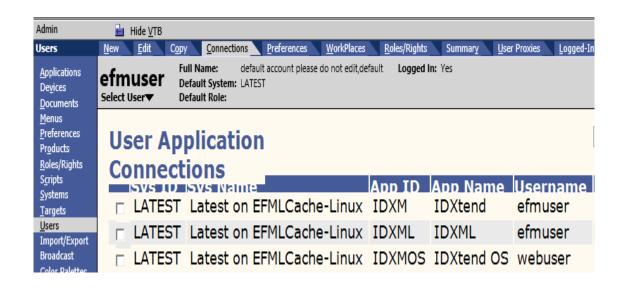




One database!

User Setup

.Net User Interface



CBW User Interface



User Access

.Net UI http://customerFQDN.edu/**cfweb**/

CBW UI

http://customerFQDN.edu/cbwui/

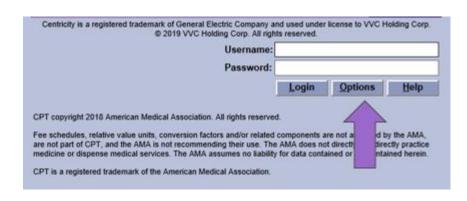
- Both UIs can be used side by side on the same desktop
- It's not all or nothing for users. Some can be .Net others CBW
- You can remove access to the .Net UI for a user(s)
- Users can be migrated 1:1, Dept by Dept or Big bang allowing for a flexible roll out

Easy user migration strategy!

URL Query Strings

Alternate systems:

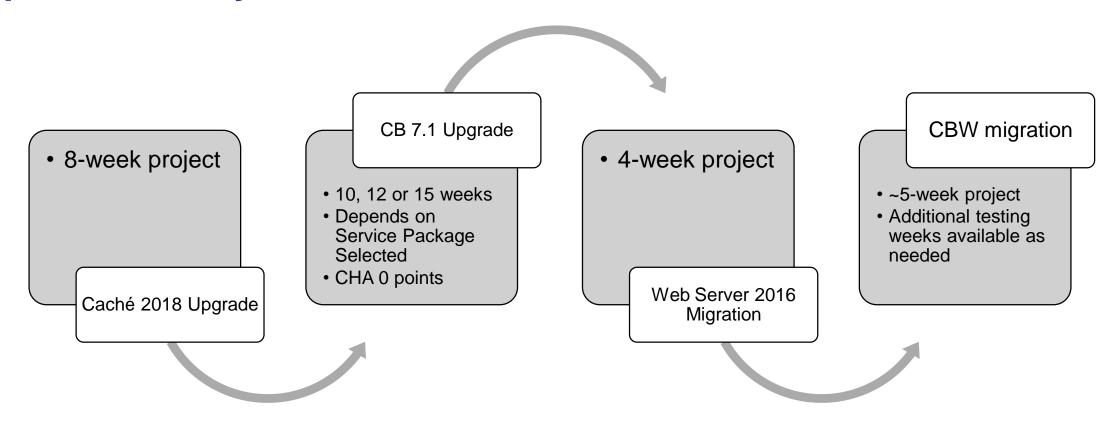
http://customerFQDN.edu/cbwui/#!/c
 bw?cfSystem=YourSystemID





Upgrade Pathway

Typical Pathway to CBW



CBW will be a prerequisite for a future release as the .Net UI will be sunset.

Customer Experience!



CBW In Progress At MSK

February 20, 2020 Jane Yee Senior Manager, Revenue Systems Strategy & Integrity www.MSKCC.org

ABOUT US

- Who we are today
- 498 inpatient beds
- 72,000-square-foot surgical center
- \$4.9 billion in revenue in 2018
- Locations
- 1 inpatient hospital
- 19 outpatient centers in New York City
- 8 suburban outpatient treatment centers in NY/NJ
- Patient care in 2018
- 1,228 attending physicians
- 3,905 nurses with Magnet recognition
- 18,569 total staff
- 24,243 inpatient stays
- 776,546 outpatient visits
- URL to 2018 annual report: http://bit.ly/2FhReZG



USER INTERFACES

- Since 1991 BAR install
 - Character cell only
- Since 2013
 - Character cell for BAR
 - NET for ETM
- Since 2018
 - Character cell for BAR
 - NET for ETM, VM, HPA

2020-2021 PROJECTS

- 4/2020 Centricity Business Web (CBW)
- 8/2020 InterSystems Cache 2018 upgrade
 - Maybe IRIS For Health
- 4/2021 athenalDX 7.1

CBW BENEFITS

- Simpler web security setup
 - No more connections
- No components to distribute for fat client
 - 6/2019 7.0 go-live issue
- Better screen design
 - MSK logo
 - Color per MSK branding
 - Tabs instead of VTB

CBW HISTORY

- Implemented in test environment in 2016
- Stayed with .NET
 - IE memory error Microsoft would not fix
 - IE is MSK's standard browser
 - CB is a Tier 1 application for disaster recovery
- Chrome becomes a supported browser
- 2/6/20 kickoff of 6-week project

PREPARATION

- Prerequisites fulfilled in 2016
- Testing on a separate AIX server
- Unique URL per environment
- F5 load balancing
 - Four web servers
 - Set persistence to 8 hours
- Upgrade test on 3/2/20
- Test until 3/25/20
- Go-live 4/8/20 for pilot group

Questions



Thank You!

Jane Yee, <u>yeej@mskcc.org</u>

Wrap Up

Resources

- Questions on your upgrade pathway, contact us at <u>NPRTUpgradeScheduler@athenahealth.com</u>
- Tools
- Centricity Business National Product Release Site (Upgrade Information Button in the Resources section of the Centricity Business Service Portal)
- Centricity Business Documentation (Documentation Button in the Resources section of the Centricity Business Service Portal)

Q&A