HPG

Healthcare Performance Group

Training Domain Services

Revolutionize the way you train Cerner® users at a fraction of your current costs with HPG's automated training domain refresh solution.

Streamline Your Process with HPG

Proper training is essential, and content is key to your success. However, manually creating and refreshing a training domain requires hundreds of staff hours that could be spent in far more productive ways.
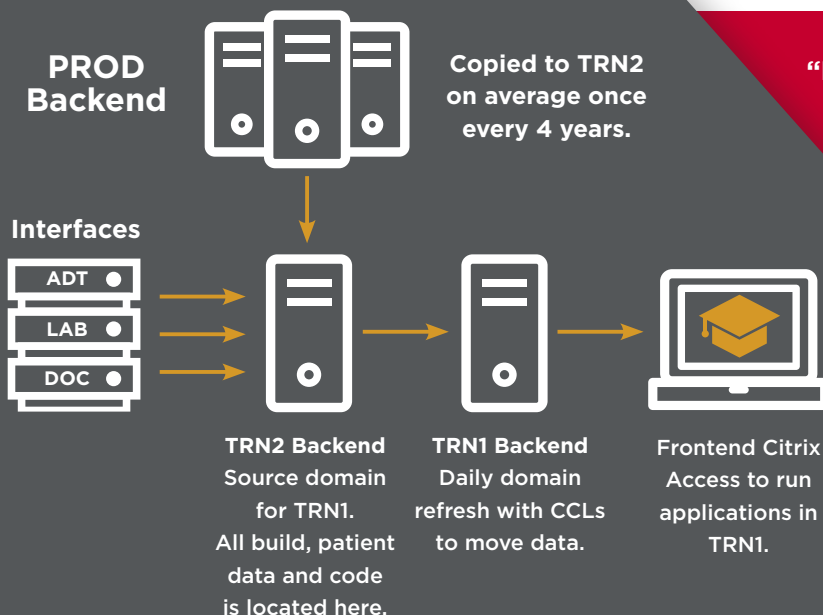
HPG's innovative training domain strategy enables you to automatically update your training system to mimic the PROD environment, creating a richer training experience and potentially eliminating hundreds of build hours. Once the methodology is in place, creating new training domains with populated test data can take less than 24 hours, resulting in rapid returns on your investment.

Benefits

- Provides a clean sandbox for specialty projects
- Ensures clean domains for consistent staff training
- Streamlines the process of keeping the training environment up to date on new applications and new functionality
- Includes performance assessments and reports to analyze training outcomes
- Reduces staff maintenance
- Gives end users real-life PROD experience

Manual Domain Strategy

Manually setting up a training domain requires up to 500 hours of staff time. On average, a new training domain is set up every four years.

PROD Backend — Copied to TRN2 on average once every 4 years.

Interfaces
- ADT
- LAB
- DOC

TRN2 Backend Source domain for TRN1. All build, patient data and code is located here.

TRN1 Backend Daily domain refresh with CCLs to move data.

Frontend Citrix Access to run applications in TRN1.

"HPG worked with us to implement an automation tool for our Training Domain. They spent time with us and asked questions to understand our needs and workflow. Our partnership with HPG resulted in a tool that helped us save time and money and provides us the ability to refresh the training domain more often."

— Melanie Turner, Associate Vice President, UAB Health Systems, Birmingham, Alabama

HPG's Domain Strategy

Our training domain uses the IF Generator* tool and other tools to eliminate much of the build required by manual methods to create PROD training copies.

Standard Build Set

- IP visits (current, past and future)
- Ambulatory visits with schedules (current, past and future)
- Emergency department visits (current and past)
- Lab/Rad results
- I-view documentation with dynamic groupers
- Populated message centers with results and documents
- Documents (H&P, Progress Note, ED Note, etc.)
- Orders (with associated tasks and/or MARs where applicable)
- Prescriptions/historical medications
- Allergies
- Problems
- Family/social/procedure histories
- Pre-populated surgical schedules
- All necessary tools and functionality found in production*

Add-On Functionality Available

- Performance assessments
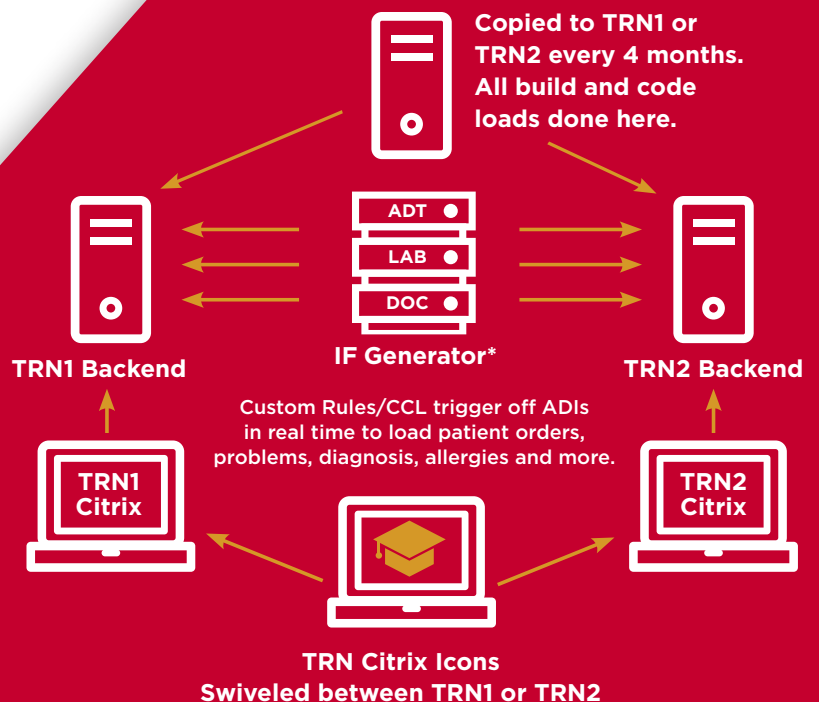- Sandbox for post-training practice**

* Does not include cloud-based functionality
** Works best with Organizational Security model in place

Contact us today to learn more about our Training Domain.
888.681.9501

PROD Backend (CERT/MOCK)

Copied to TRN1 or TRN2 every 4 months. All build and code loads done here.

ADT
LAB
DOC

TRN1 Backend

IF Generator*

TRN2 Backend

Custom Rules/CCL trigger off ADIs in real time to load patient orders, problems, diagnosis, allergies and more.

TRN1 Citrix

TRN2 Citrix

TRN Citrix Icons Swiveled between TRN1 or TRN2

How Much Is Training Domain Maintenance Costing Your Business?

It might be more than you think. The way your staff spends their time directly impacts your bottom line.

The following real-life example illustrates how to add up costs based on your operation. Visit our online Training Domain ROI Calculator to see how our automated solution can increase your efficiency and decrease your costs.

Build Items	Total Units Built / Loaded	Per Unit Time Cost (minutes)	Total Unit Time Cost (hours)	Unit Total Cost*
Login Build / Aliasing	1,700	3	85	$3,825
Schedule Build / Aliasing	230	3	12	$518
Patient Content				
Patients Registered	4,800	5	400	$18,000
Inpatient / Obs Encounters	5,500	3	275	$12,375
Amb Encounters / Schedules	1,500	3	75	$3,375
ED Encounters	600	3	30	$1,350
Surgical Schedules	325	5	27	$1,219
Lab / Rad Results	14,000	3	700	$31,500
Documents	50,000	3	2,500	$112,500
Allergies	5,000	2	167	$7,500
Problems	2,800	2	93	$4,200
Rx Orders	4,000	2	133	$6,000
Orders with Tasks / MARs	50,000	3	2,500	$112,500
Family Hx	2,400	2	80	$3,600
Social Hx	2,400	2	80	$3,600
Procedure Hx	2,400	2	80	$3,600
Total Setup / Load Cost			**7,237**	**$325,662**

Complete your own Return on Investment by accessing HPG's Training Domain ROI Calculator.

* Based on Total Unit Time Cost (hours) x Estimated FTE Hourly Rate of $45/hour
** Based on Total Setup/Load Cost (hours)

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Contact us today:
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