



B2Gnow and LCPtracker: An Interface Story

Presented by:

Cassandra D. Crawford and Lois Goeser

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Cassandra D. Crawford

- Cassandra is a Diversity Management Industry Leader who specializes in Project Management, Diversity Software, technology, and Implementation success. She received her Project Management Certification from DePaul University, and her project management career extends across 12+ years.
- Cassandra is currently the Director or Project Implementations with B2Gnow, but prior to her current role, as a Chicago native, her supplier diversity career began in 2010 in the department of Procurement and Compliance with the Chicago Housing Authority.
- Cassandra has implemented many systems as a user and provider, including the implementation and usage of both the B2Gnow and LCPtracker systems during her time as a Contract Compliance Specialist. This is what ultimately lead to her desire to continue her Software Implementation PM career.
- Cassandra trains and aides her team in carrying out successful implementations from conception to execution, giving her a knowledgeable and driven reputation in the field of Project Management. As a leader of B2Gnow's management team, Cassandra is involved in the overall success of the customer experience, overseeing all aspects of the implementation process and contributing toward future system improvements to increase user experience and ensuring all team and company goals are met regardless of any hurdles.
- With her high energy and dedication to excellence, Cassandra provides unmatched value and service to her team and customers.



Lois Goeser

- Lois Goeser spent over 15+ years in construction cost accounting and compliance prior to joining LCPtracker.
- She is currently the Account Services Manager for LCPtracker. She is passionate about ensuring workers get paid for the work they perform, as well as helping her internal team provide excellent customer service to the Agencies and Prime Contractors who utilize LCPtracker.
- Lois is a certified project manager professional (PMP) who utilizes these skills to help our client's setup and utilize LCPtracker to best suit their needs regarding prevailing wage compliance and workforce reporting.





B2Gnow and LCPtracker



System
Implementation &
Process Flows





What is the data interface and how does it work?



SSO between the systems



Best practices and what you should know



Report Heaven



B2Gnow and LCPtracker: a Partnership



Who is B2Gnow & LCPtracker

B2Gnow

- Leading Diversity Management Software Company
- Specialize in DBE/ACDBE compliance (CFR 49 part 26)
- Support Local and State Programs
- Offer Online Application and Certification Management processing, Compliance, Tier 2, Goal Setting, Outreach, Workforce, Bid Tracking, Utilization and Spend Reporting tools.

LCPtracker

- Leading labor compliance solution
- 20+ years of industry experience
- Certified Payroll Report (CPR) submissions
- Extensive workforce reporting
- Specialized demographics for reporting



System Implementation & Process Flows

Implementation – Fast & Simple

B2Gnow

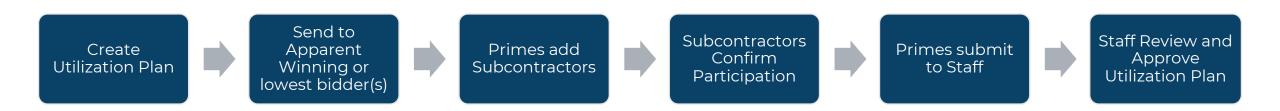
- Four easy meetings to staff go live
- No Data migration needed
- Contract and Subcontractor data can be setup to interface to LCPtracker to reduce manual entry
- Data integration is available to further reduce manual entry

LCPtracker

- After contract compliance implementation with B2Gnow is complete, LCPtracker can move forward
- Admin Trainings & Contractor Trainings
- Requirements gathering to understand the client's needs and use of the system for workforce compliance and reporting

Process Flow - B2Gnow

Pre-Award – Utilization Plan

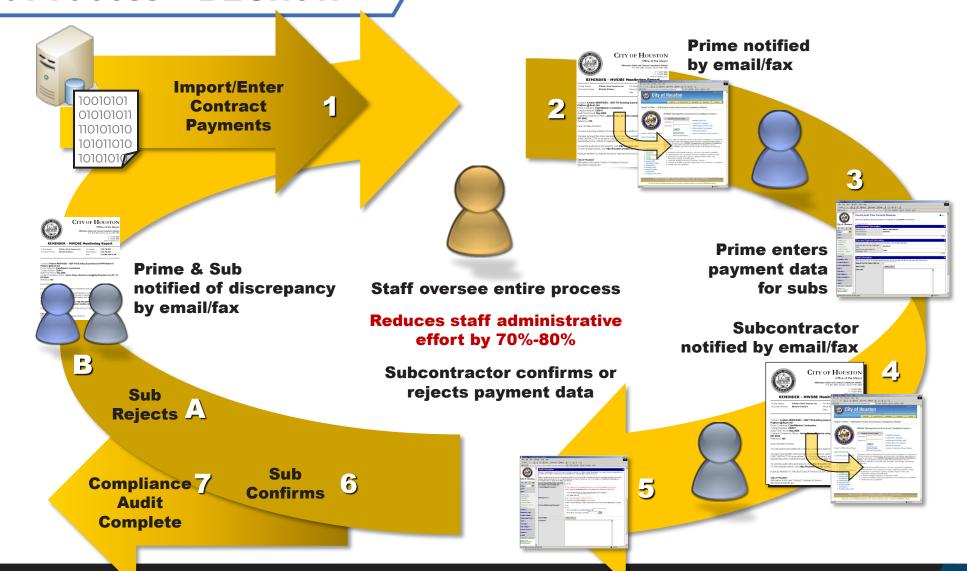


Post Award – Contract Compliance

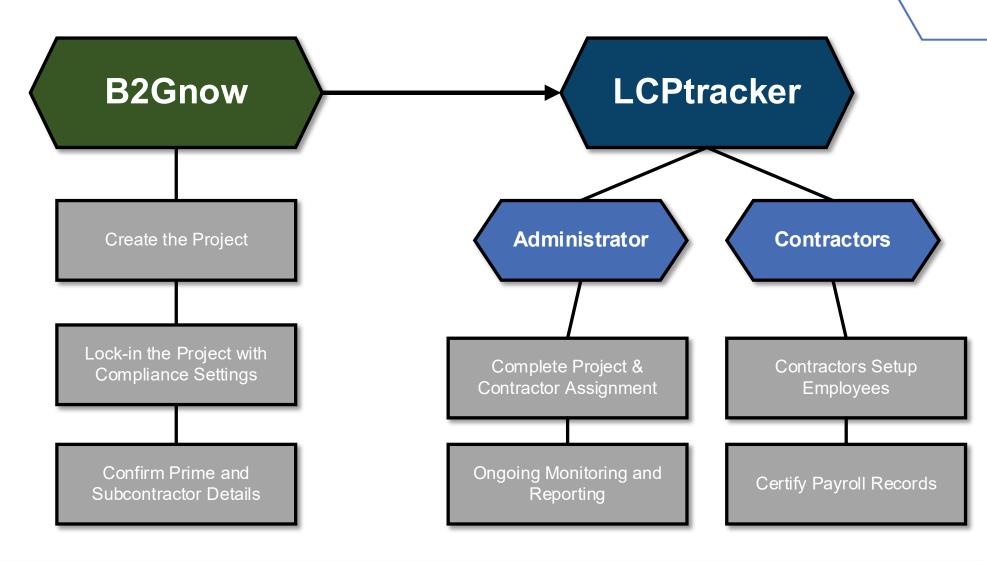


Automated Compliance Audit Process – B2Gnow





Process Flow to LCPtracker





Data Interfacing and How Does it Work?

Data Migration – B2Gnow

- We have successfully migrated over twenty million records into B2Gnow.
- Standard data migration guide and maps:
 - Vendors & certifications
 - Contracts
 - Payments to prime contractors
 - Subcontractor records
 - Subcontractor payments
- B2Gnow Data Manager will manage the data migration process and work with the organization to generate migration files.
- Migration files will be loaded into system for review and validation by the organization.

Data Integration – B2Gnow

- B2Gnow has extensive experience interfacing with external data sources to import data into our system (**40+ million records to date**).
- We have developed interfaces for sources including but not limited to:

Excel spreadsheets

Text files

Access databases

XML files

SQL applications

Web services

AMS

PeopleSoft

Oracle

SAP

Timberline

JD Edwards

ADPICS

Lawson

Epicore

MP2

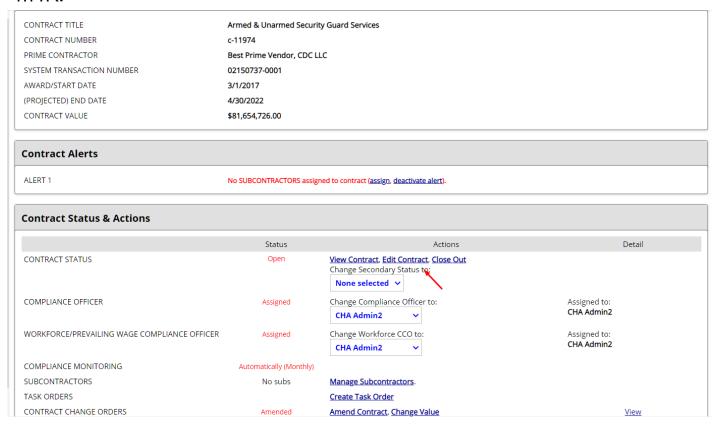
HTE

Primavera

- Data can also be entered into B2Gnow manually with intuitive data entry screens that offer complete data validation.
- B2Gnow's highly sophisticated data interface engine was designed to minimize duplicate data and maximize data completeness/quality.
- The system includes a process where rejected data records can be reviewed by staff for correction and reloading.
- Once data is imported into B2Gnow, that data can be transferred to LCPtracker using the one-way Sync process.

Interfacing a Contract and Prime Contractor

After your contract is imported/setup, from the "Contract Main" tab, locate and click the "Edit Contract" link.



Interfacing a Contract and Prime Contractor

- From the "Contract Compose" page, scroll down to locate the "Synchronize with Prevailing Wage System" field.
- Select the "Yes" to export this record to Prevailing Wage System and update as needed option.

One-Way Interface from B2G to LCP

SYNCHRONIZE WITH LCPTRACKER

Yes - export this record to LCPtracker and update as needed

No - maintain independent records

Fields that Interface from B2Gnow to LCPtracker

Standard fields within B2Gnow are setup to specifically interface to LCPtracker to name a few

B2Gnow Field Name	LCPtracker Field Name
Contract Number	Project Code
Contract Title	Project Name
Contract Value	Budget
Business Name	Company Name (Contractors)
Current Award Amount	Contract Amount on Assignment Page
TaxID Number	Federal Tax ID Number



Fields that Interface from B2Gnow to LCPtracker

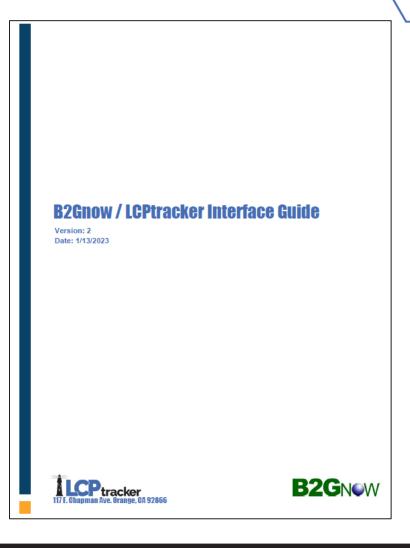
Additional fields that require B2Gnow configuration

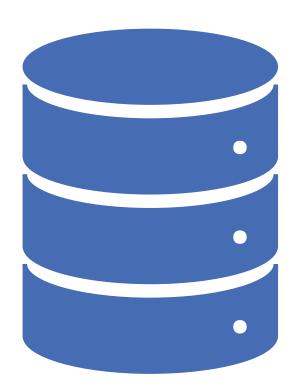
B2G Information to have Configured	
Scope of Work (Reference Field 17 in B2G)	Yes No
LCPtracker Prevailing Wage Lock-in Date (Date 1 in B2G)	Yes No
Project Address Including State (important for WA & IL)	Yes No
Estimated Start Date	Yes No
Estimated End Date	Yes No
Pre-Bid Date	Yes No
Pre-Construction Date	Yes No
Bid Advertisement Date	Yes No
Pre-Job Date	Yes No
General Wage Decision (Reference Field 12 in B2G)	Yes No
Federal-aid Project ID (Reference 2 Field in B2G)	Yes No
Federal Tax ID for Contractors	Yes No
Special Instructions	

Extensive Interface Guide

Available in LCPtracker under Training Materials

Active Insights Training Materials Support Logout Live Chat Co-Browse



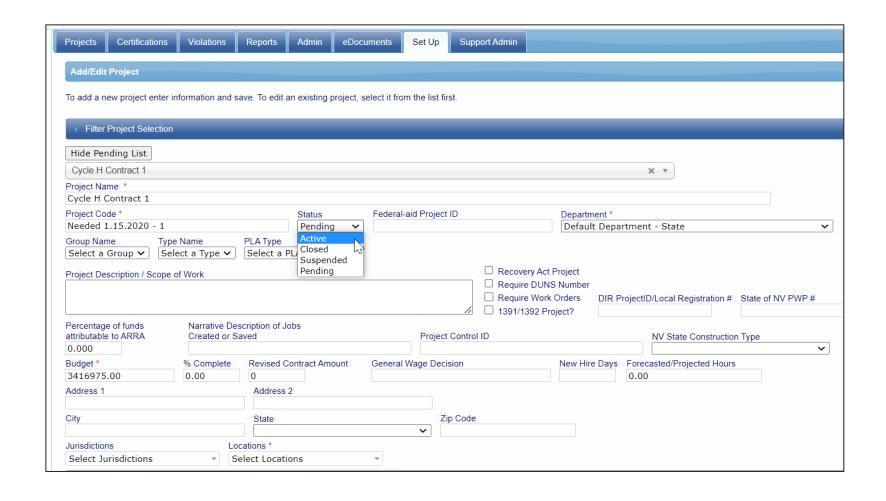


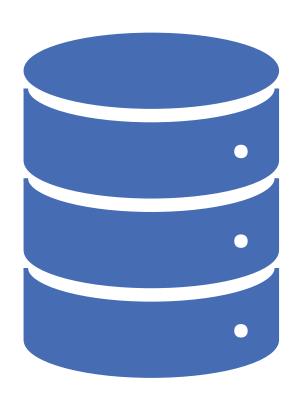
Contract Data Interface to LCPtracker Complete!!

Project Status Change

Activate Project

- Status from Pending to Active
- Fields with red asterisk completed

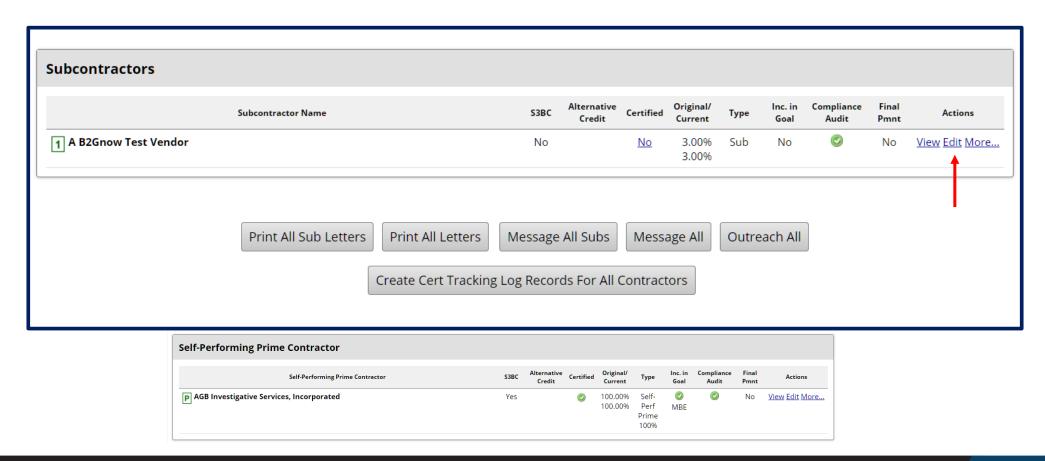




Now you are ready to move your Subcontractors!!

Interfacing a Subcontractor

From the Subcontractors tab on the contract record, locate the Subcontractor and select the "Edit" option from the corresponding actions field.



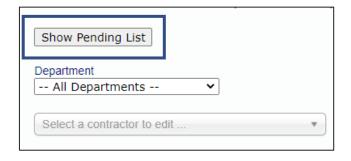
Interfacing a Subcontractor

- From the Contract Management: Edit Subcontractor page, scroll down to locate the "Synchronize with Prevailing Wage System" field.
- Select the "Yes –export this record to LCPtracker and update as needed" option.



Contractor Status Change

Activate Contractors & Subcontractors

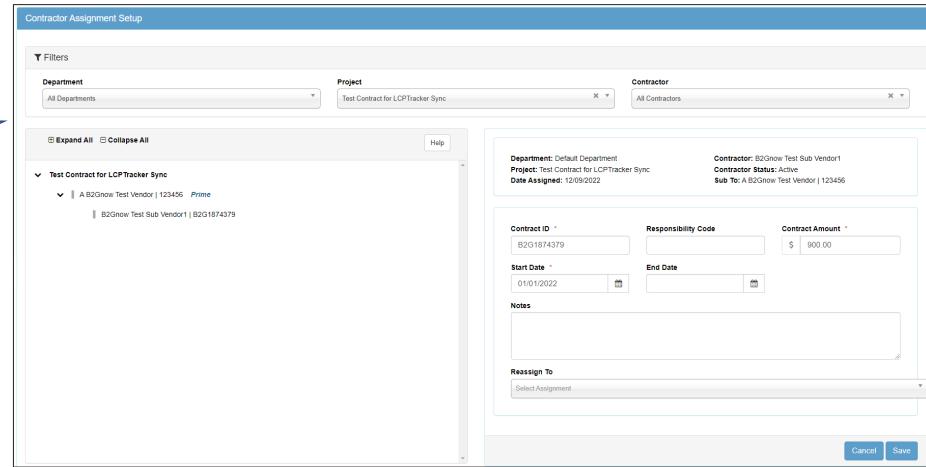


- Status from Pending to Active
- Complete fields with red asterisk



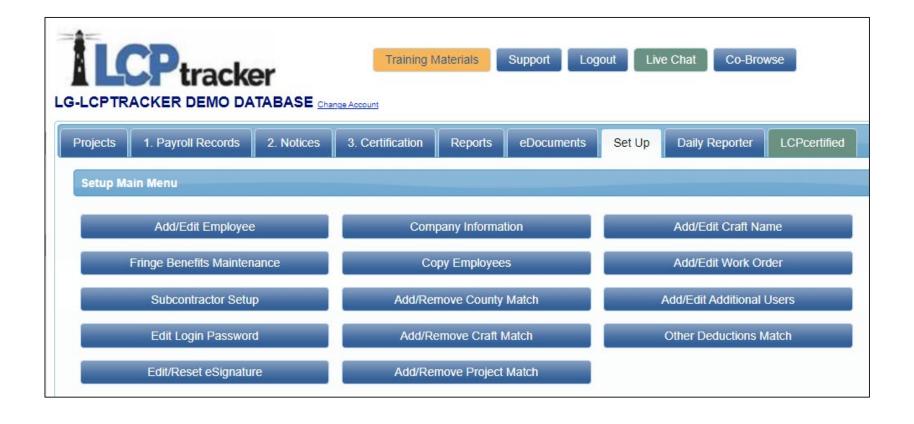
Contractor Assignment



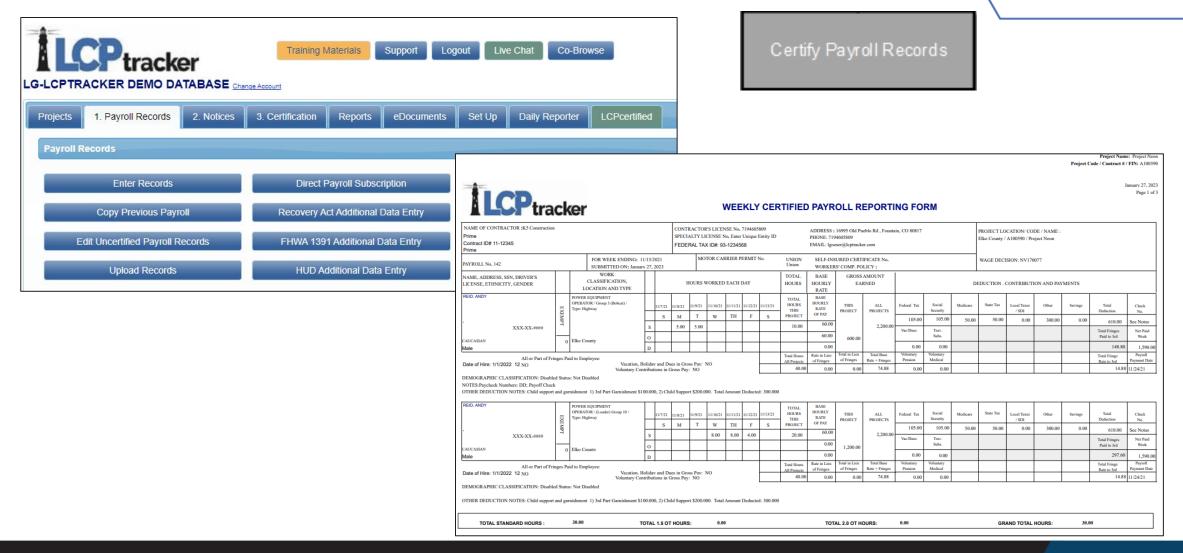


Contractor Setup

Contractors Setup Employees

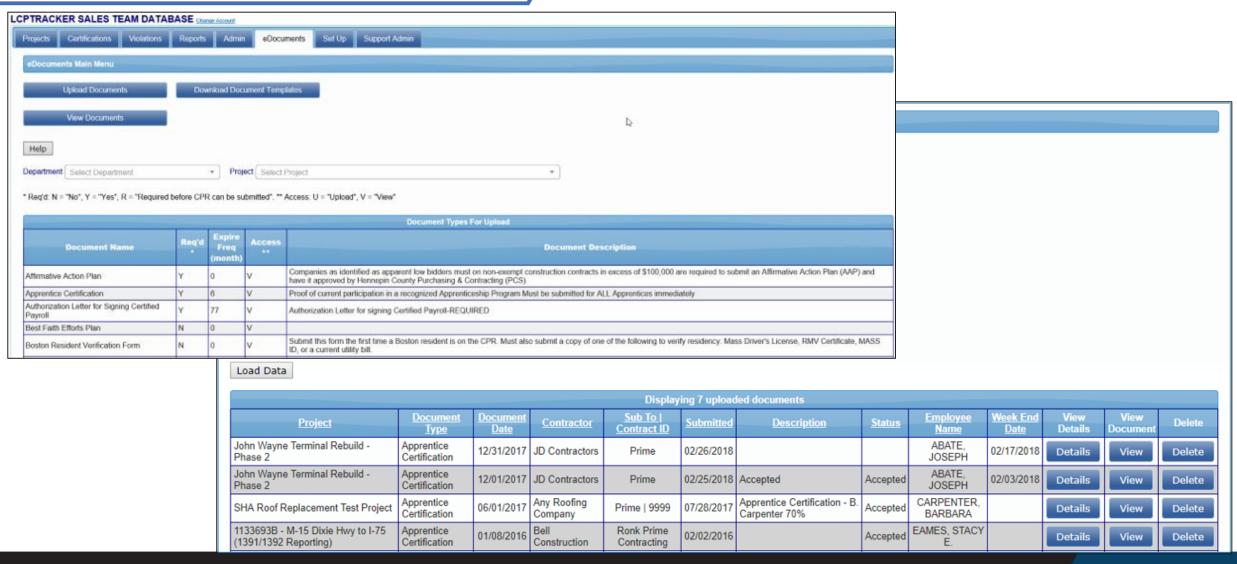


Contractor CPR Entry



Ongoing Monitoring & Reporting – LCPtracker





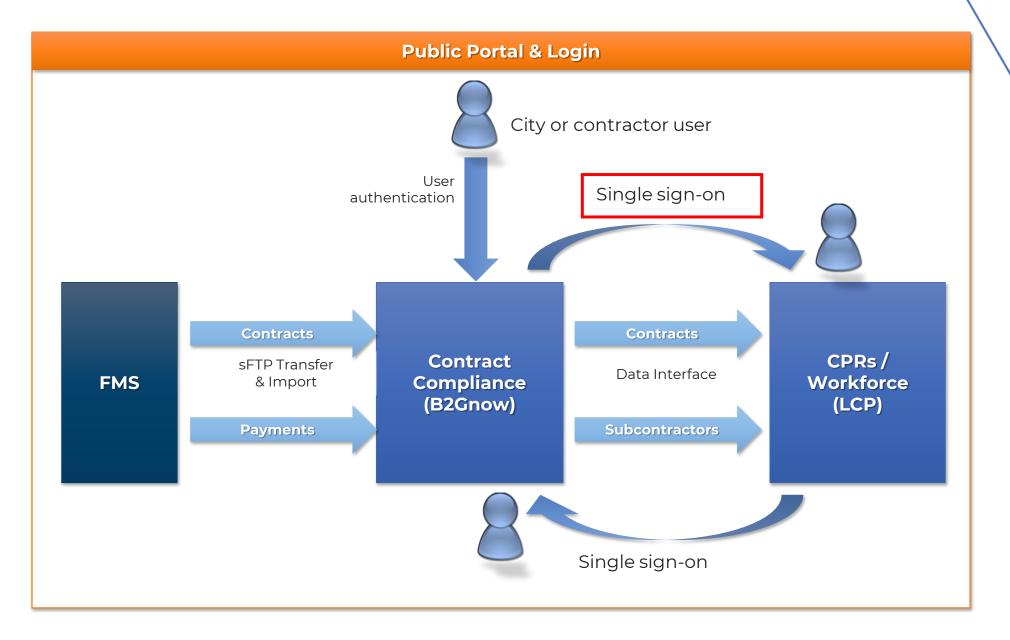
Ongoing Monitoring & Reporting – LCPtracker







Single Sign On (SSO)



Single Sign-on (SSO)

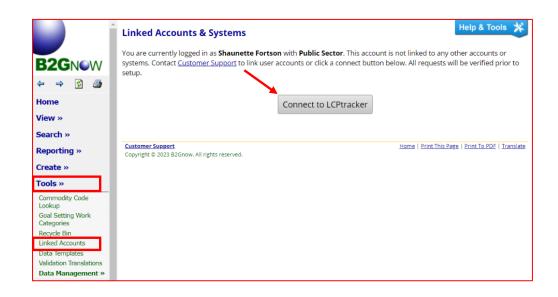
Did you know you only need to login once?



B2Gnow and LCPtracker offers a SSO feature which allows you to securely navigate between systems once you have securely logged into each portal.

B2Gnow Button

LCPtracker Button





SSO Feature

Select your applicable option.

I know my username and password to LCPtracker I don't know my username and password to LCPtracker Cancel

B2GNOW

LCPtracker Single Sign On Instructions

You must already have login user credentials for both systems.

Option 1

- 1. Login to B2Gnow
- 2. Tools > Linked Accounts
- 3. Click the button 'Connect to LCPtracker'
- 4. Click the button 'I know my username and password to LCPtracker'
- 5. Sign in to LCPtracker with your LCPtracker credentials
- 6. When finished with LCPtracker, to return to B2Gnow, click 'Contract Compliance'

SSO LCPtracker

Option 2

- 1. https://prod.lcptracker.net
- 2. Login to LCPtracker
- 3. click 'Contract Compliance' to SSO to B2Gnow
- 4. click 'Create link to my B2Gnow account'
- 5. populate your B2Gnow username and password

SSO Feature

- If you know your password, select the option.
- You will be prompted and navigated to the LCPtracker system

I know my username and passwo to LCPtracker

Click OK to continue with the action.

NOTE: The selected external system will display in a new window or tab, depending on your browser settings. If the window/tab does not appear, check your pop-up blocker.

Click OK to continue with the action.

OK Cancel

Cancel

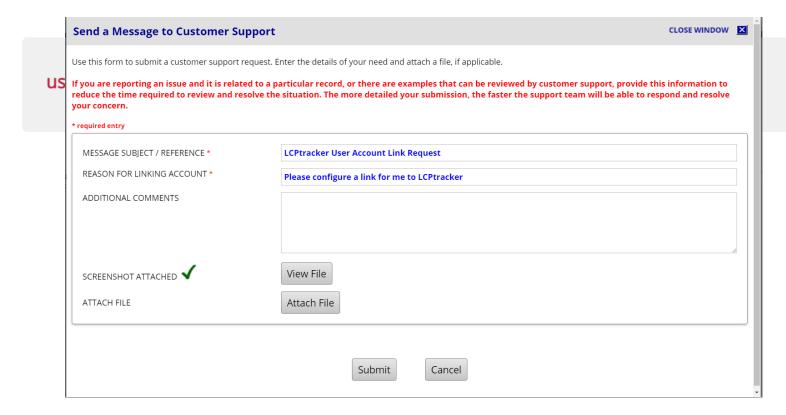
SSO Feature

• You will arrive on the LCPtracker login page where you use your secure username and password to login.



SSO Feature

Don't know your password or need your SSO link turned on?
 Simply submit a customer support ticket and we are happy to help.





Best Practices and What You Should Know

Implementation Best Practice



- It is always best to implement B2Gnow first if you plan on using the interface (unless you currently use LCPtracker).
 - New Database may be required if purchasing B2Gnow later
- You can manage non-construction workforce data in B2Gnow and only interface over projects that require workforce reporting and labor compliance.
- For State prevailing projects, many states have wages that update periodically.
 - It is highly recommended to purchase the Wage Maintenance service that LCPtracker offers.

Data Best Practices



B2Gnow

- Import data, if possible, to reduce manual effort and poor data quality
- Import data on a consistent frequency (monthly recommended)
- Manage contract data via the data queue
- Run data reports to manage and maintain data integrity or address non-responsive vendors

LCPtracker

- Never update the Project Name or Project Code AFTER the interface
- When using the interface, don't create projects/contractors manually in LCPtracker
- If a project was brought over that doesn't have workforce reporting, activate and close

Account Maintenance Best Practices



B2Gnow

- Manage audits timely
- Approve sub requests promptly
- Run monthly reports to manage contract performance
- Send formal letters via the system to enforce compliance (NMG)

LCPtracker

- Process projects and contractors as soon as possible
- Review certification page timely
- Use eDocuments to store additional labor compliance documentation vs sending through email





Sample Reports - B2Gnow

Contract Start Date: 04/01/2006

Contract End Date: 03/31/2009

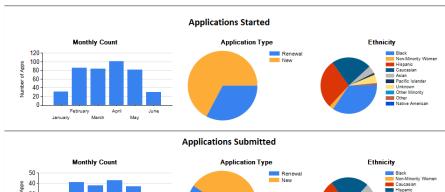
MBE/WBE/DBE Utilization

In accordance with the CHA MBE/WBE/DBE policy, the aforementioned prime contractor has agreed to take all necessary and reasonable steps to ensure that the MBW/WBE/DBE contractors shall have the maximum opportunity to complete for and perform on CHA funded contracts. The table illustrated below reflects all MBW/WBE/DBE achievements to date.

MBE/WBE/DBE Subcontractors	MBE/WBE/DBE	Ethnicity	Committed Contract Amount	Committed %	Utilization To Date	Actuals %
Harrison and Company	MBE	w	\$8,832.20	0.41%	\$8,832.20	100.00%
Old Veteran Construction, Inc.	MBE	н	\$166,750.00	7.80%	\$16,675.00	10.00%
Montoya Enterprises, Inc.	MBE	н	\$34,419.00	1.61%	\$111,038.00	322.61%
The Chicago Hire Company	WBE	w	\$40,381.62	1.89%	\$40,380.62	100.00%
S & S Pest Control	MBE	В	\$41,300.00	1.93%	\$65,329.00	158.18%

Application Pipeline

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List of MWBE/MBE/WBE/DBE Firms & Goals Awarded for All Contracts During Reporting Period

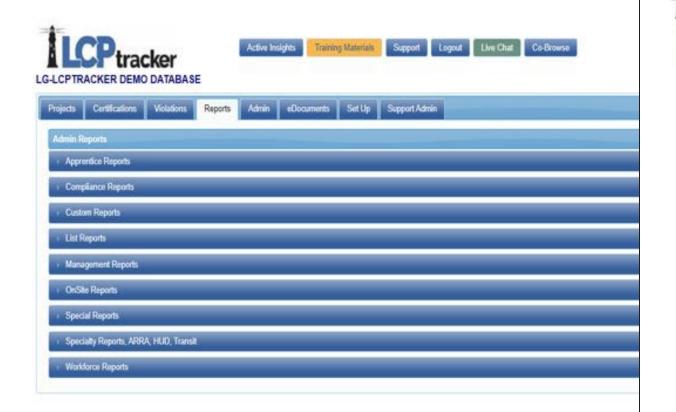
MWBE/MBE/WBE FIRM	TYPE DESCRIPTION
4 Evolution, Inc.	MBE/African American
A-1 Orange Cleaning Service Co., Inc.	WBE/American Women
ABC Landclearing & Development	MBE/African American
Ace Staffing, Inc.	MBE/Asian American
Acoustical Ceilings Level, Inc.	MBE/African American
Aerial Innovations, Inc.	WBE/American Women

/E CAN	OTHER MINORITY	WHITE FEMALE	NON-MWBE	Commit Total	% MWBE Participation	
\$8,935	\$0	\$51,020	\$630,413	\$728,271		
\$8,935	\$0	\$51,020	\$630,413	\$728,271		
1.2%	0.0%	7.0%	86.6%	100.0%	13.4%	

/E Can	OTHER WHITE FEMALE		NON-MWBE	Commit Total	% MWBE Participation		
12,424	\$3,356,926	\$48,816,830	\$556,435,916	\$792,295,204			
30,132	\$72,068	\$2,167,865	\$16,821,967	\$24,916,861			
0.1%	0.3%	8.7%	67.5%	100.0%	32.5%		

The reported numbers reflect Pay Period Activity Reports entered into the B2Gnow system through the time of report publication.

Admin Reports in LCPtracker



Over 100 Admin Reports





REPORTS CATALOG

There are eight (8) standard categories for reports available within LCPtracker. This catalog is intended to show you the reports uses and a sample of each available report. They are split into categories as listed on the Reports tab within LCPtracker on the Administrator side of a database.

- Apprentice Reports
- Compliance Reports
- · Custom Reports
- List Reports
- Management Reports
- Special Reports
- · Specialty Reports
- Workforce Reports



These reports are intended for use by either an Agency, a Prime Contractor or a Prime Approver.

If you see something in here that you do not have in your database and are thinking it might be helpful, please contact your Project Manager for assistance. Keep in mind, you must first be collecting data within your database before a report can be generated.

Access can be limited by a Full Admin for the various Admin Logins.



TABLE OF CONTENTS

For ease of use when trying to locate a report, below is an available table of contents for navigation to all standard LCPtracker reports.

Phone: 714-669-0052 x 4 Email: support@loptracker.com | © LCPtracker, Inc. = Confidential. Do not release or distribute in any way without express written consent of LCPtracker, Inc.

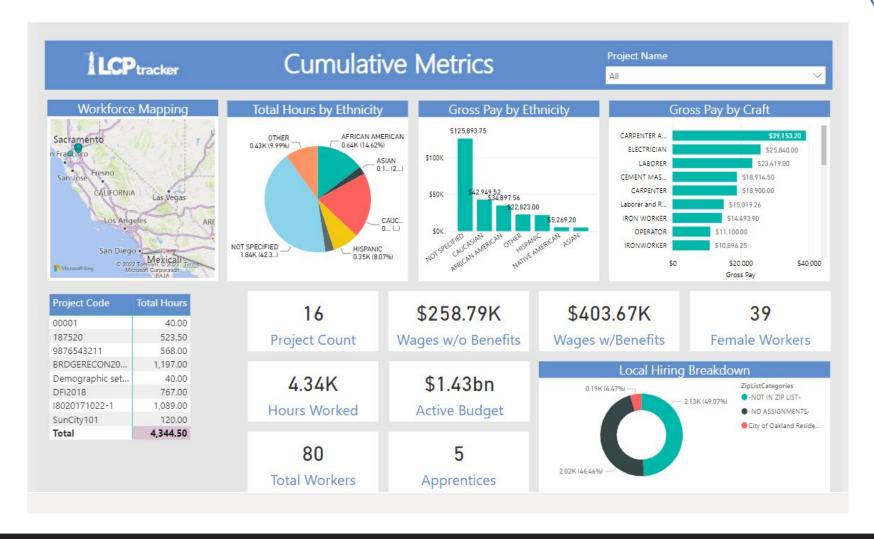
Sample Reports – Local Worker Utilization Report

Area	Total Number of Workers	% of Total Workers	Total Hours Worked	% of Total Hours Worked	Wages w/ Benefits	Wages w/o Benefits	Number of Apprentices	Number of Journeymen	Number of Foreman	Number of Owner Operators	Number of Supervisors
Zip Lists											
Cleveland	33	21.57%	6,222.75	20.13%	\$380,793.10	\$240,824.22	2	31	1	0	0
Total Local Area Workers	33	21.57%	6,222.75	20.13%	\$380,793.10	\$240,824.22	2	31	1	0	0
Employees Not In Specified Zip Lists	120	78.43%	24,686.60	79.87%	\$1,940,021.41	\$1,233,081.90	7	110	4	0	0
Demographic Profile											
African American	12	7.84%	2,741.50	8.87%	\$164,759.15	\$104,078.97	2	10	0	0	0
Hispanic	11	7.19%	2,552.75	8.26%	\$149,728.11	\$93,775.47	1	11	0	0	0
Caucasian	109	71.24%	24,519.75	79.33%	\$1,942,946.39	\$1,236,959.40	6	99	5	0	0
Other	21	13.73%	1,095.35	3.54%	\$63,380.87	\$39,092.27	0	21	0	0	0
Male	147	96.08%	29,067.85	94.04%	\$2,214,623.04	\$1,414,138.94	7	137	5	0	0
Female	Next Slid	3.92%	1,841.50	5.96%	\$106,191.48	\$59,767.18	2	4	0	0	0
Veteran	4	2.61%	846.00	2.74%	\$71,057.87	\$43,424.82	0	4	0	0	0
Total Employees	153		30,909.35		\$2,320,814.52	\$1,473,906.12	9	141	5	0	0

Sample Reports – Summary of WF Utilization Report

		Hours Worked									
Construction Trade	Craft Level	Total Employee	Caucasian	African American	Hispanic	Asian	Native American	Other	Not Specified	Total Female	Total Male
A&M Gentry Trucking											
	Journey	962.57	31.13	109.01	676.79	0.00	0.00	139.64	6.00	0.00	962.57
	Apprentice	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Truck drivers	A/J Ratio	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	New Hire	892.97	31.13	109.01	667.79	0.00	0.00	79.04	6.00	0.00	892.97
	Subtotal	962.57	31.13	109.01	676.79	0.00	0.00	139.64	6.00	0.00	962.57
	Journey	10,764.17	1,371.52	1,016.55	7,032.60	0.00	0.00	1,253.00	90.50	0.00	10,764.17
	Apprentice	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Trucking - Federal Match	A/J Ratio	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	New Hire	10,289.92	1,262.02	1,016.55	6,726.10	0.00	0.00	1,194.75	90.50	0.00	10,289.92
	Subtotal	10,764.17	1,371.52	1,016.55	7,032.60	0.00	0.00	1,253.00	90.50	0.00	10,764.17
	Journey	11,726.74	1,402.65	1,125.56	7,709.39	0.00	0.00	1,392.64	96.50	0.00	11,726.74
	Apprentice	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total for Contractor	A/J Ratio	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	New Hire	11,182.89	1,293.15	1,125.56	7,393.89	0.00	0.00	1,273.79	96.50	0.00	11,182.89
	Subtotal	11,726.74	1,402.65	1,125.56	7,709.39	0.00	0.00	1,392.64	96.50	0.00	11,726.74
Ace Fence Company			_								
	Journey	286.00	0.00	0.00	286.00	0.00	0.00	0.00	0.00	0.00	286.00
	Apprentice	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LABORER	A/J Ratio	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	New Hire	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Subtotal	286.00	0.00	0.00	286.00	0.00	0.00	0.00	0.00	0.00	286.00

Active Insights Reporting

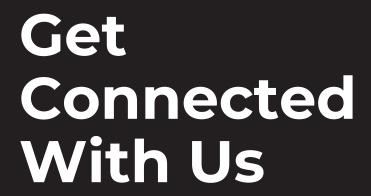


Questions













Director of Project Implementation B2Gnow

cassandra.crawford@b2gnow.com

Lois Goeser

Account Service Manager LCPtracker lois.goeser@lcptracker.com

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