



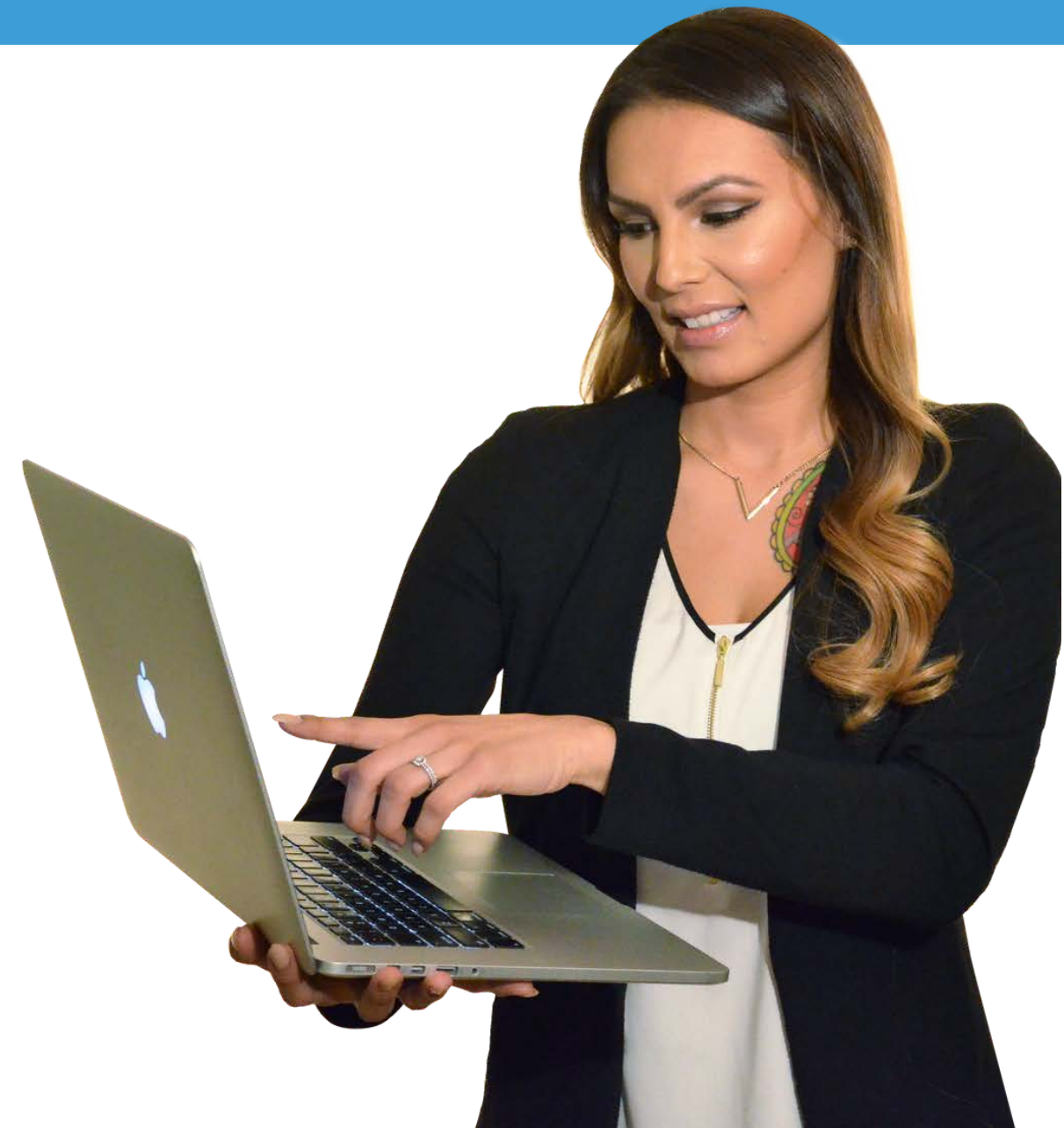
ELEMENT CONNECT

**INDIGENOUS OWNED.
INDIGENOUS DESIGNED.**
COMMUNITY TECHNOLOGY SOLUTIONS

WHAT IS ELEMENT CONNECT?

Manage all of your data, people, processes, and housing needs from ONE SOURCE.

A suite of software applications designed in partnership with Indigenous Communities to provide relevant, usable, and affordable technology tools to help communities efficiently manage their portfolios.





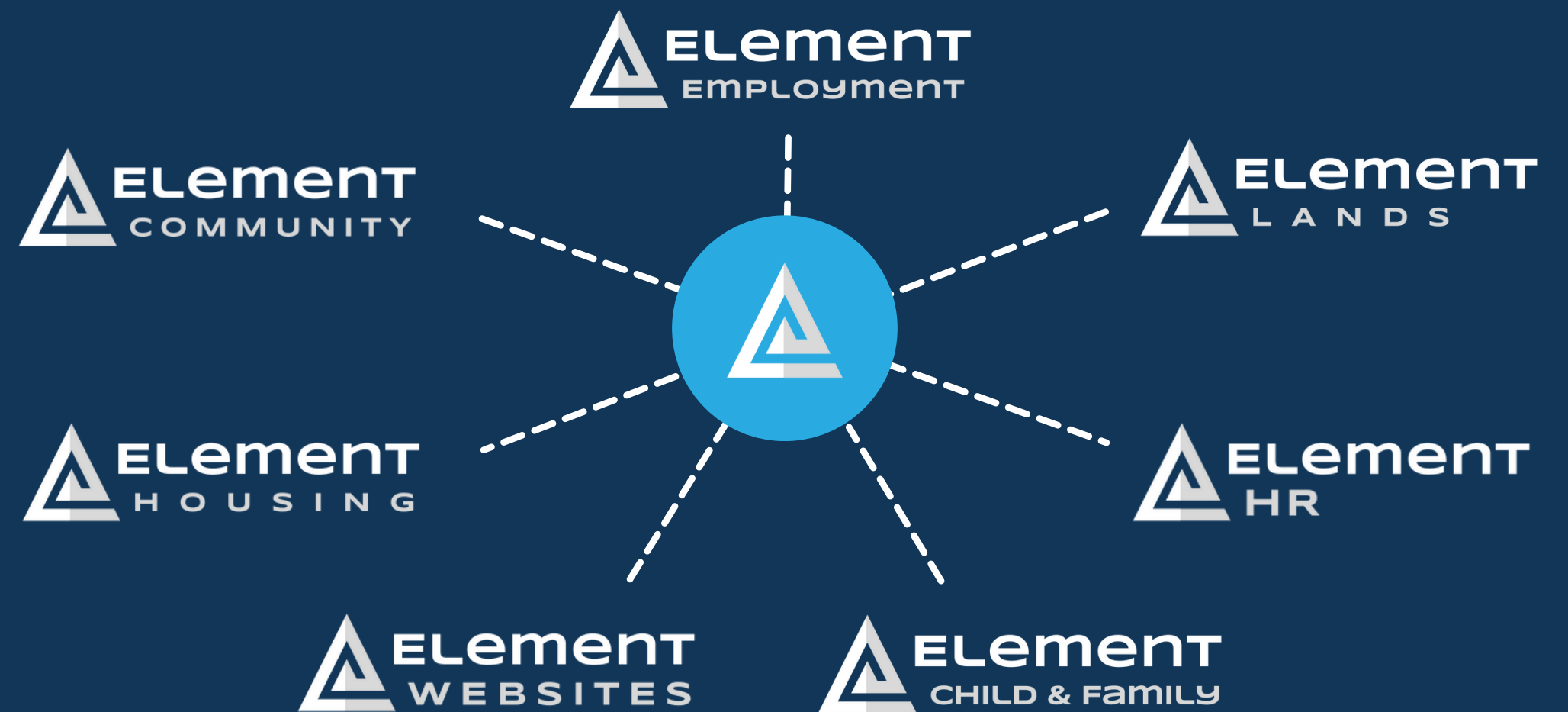
**WE ARE
100%
INDIGENOUS
OWNED.**

THE POWER OF CONNECTED DATA

Always connected. Always current. Always efficient.

With our shared data source, your data is always connected, always current, and always efficient.

Department Integration allows each department head to access required member information from a shared source, allowing Education, Health, Housing, Sport and Recreation, Employment and Training and your Band Registry to always work off the most up to date Member data.





FOUNDATIONAL PROCESS & OBJECTIVES

The foundational process and objectives of Element Connect are:

1. To work directly with community people and personnel in their respective fields to ensure our software meets the real needs of communities today.
2. To ensure data sovereignty for your Community.
3. To make our software truly affordable and fairly priced.
4. To make our software accessible and user-friendly.
5. To ensure the software is always improving as we respond to feedback from Communities.



THE POWER OF DATA SOVEREIGNTY



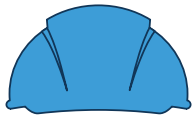
- Built on The First Nations principles of OCAP®.
- First Nations have control over data collection processes in their communities.
- You own and control how this information can be used.



Manage Community Property & Assets.



Housing



Projects



Commercial



Inspections

The screenshot shows the Element Housing software interface. At the top, there is a navigation bar with the 'Element' logo and several menu items: 'Demo Community', 'Demo Admin', 'Property', 'People', 'Documents', 'Reports', 'Admin', 'Getting Started', and 'Sign Out'. Below the navigation bar, the user is identified as 'Demo Admin Administrator'. The main content area features a 'Demo Community QUICKLINKS' section with four cards: 'Community Map' (Displays all active Properties on an interactive map), 'Property' (Lists active and archived Properties within the system), 'Maintenance Requests' (Lists all active and archived Property Maintenance Requests), and 'Inspection Reports' (Lists a history of Property Inspections with aggregate data). Below this, there are sections for 'Notifications' (with 'Active' and 'Archived' filters) and 'Activity' (with 'WEEK' filter). The 'Activity' section shows recent updates to the occupant record for 'Vince Lachance' by 'Brenden Tarasoff' and 'Demo Admin'. On the right side, there are 'Follow Ups' and 'Maintenance Requests' sections, both with counts and lists of items.

HOW IT BEGAN

Housing Directors from across Western Canada gathered for our Independent Housing Forum.

THE GOAL

To create a new standard for housing portfolio management built by Indigenous housing directors for Indigenous housing directors. This web-based technology will ensure the sustainability, accountability, and accessibility of housing data and policies regardless of personnel changes or unforeseen circumstances.



- Housing policy templates
- Online forms
- Easy transition to new personnel
- Streamlined collaborations with contractors, inter-agency liaisons & funding programs
- Improved emergency services through GPS tracking
- Improved Inventory management
- Enhanced Maintenance management
- Refined Occupant management
- Inspection Management
- Valuable Reports
- Tools to manage policies & forms

The screenshot displays a web-based form for property management. The interface is organized into several sections:

- Property:** Includes fields for Well #, Heat Type (Forced Air Systems), Heat Source (Furnace (natural gas)), Heat Source Other (Fireplace), Sewage (Sewer line), Sewage Other, Power (Grid power), Power Other, Foundation Type (Full Basement), Foundation Material (Concrete Block), Siding (Wood), and Electrical (150 Amp).
- Projects:** Features buttons for Properties, Property Map, +Property, Project Templates, and +Project Template.
- Maintenance:** Contains a Maintenance Requests button.
- Purchase Orders:** Includes Purchase Orders and +Purchase Order buttons.
- Animals:** Has a Pets Allowed checkbox (Yes), Types of Pets on Property (dogs), and Pet Allowed Location (In-House). It also includes a Livestock checkbox (No) and Types of Livestock on Property (ex. cows, horses, goats).
- Value Information:** Contains fields for Purchase Price (150000) and Property Value (125000).
- Active Emergency?:** Includes a Yes checkbox, Emergency Type (Fire), and Priority (Low).
- GPS Location:** Features a map view with a red location pin, GPS Latitude (50.74112327353677), and GPS Longitude (-103.99348094177248).

BENEFITS TO ADMIN

Features: COMMUNITY MAP

Once a property has been created the GPS coordinates automatically create a unique QR code.

- GPS coordinates automatically populate your map
- QR Codes are printable by administrators

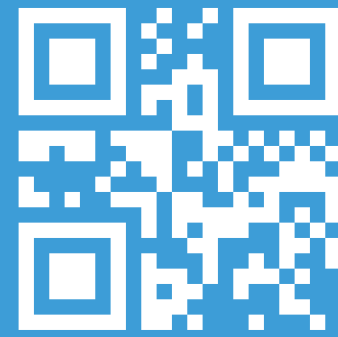
The screenshot displays the 'Element' web application interface. At the top, a navigation bar includes 'Demo Community', 'Demo Admin', 'Property', 'People', 'Documents', 'Reports', 'Admin', and 'Getting Started'. The main content area is titled 'Property' and provides instructions: 'Use the tools below to manage Property within the system.' Below this are three buttons: 'Properties', 'Property Map', and '+ Property'. A 'Projects' section contains 'Projects', 'Project Map', 'Project Templates', and '+ Project Template'. A 'Maintenance' section contains 'Maintenance Requests'. The central focus is the 'Community Map' section, which shows a satellite view of a residential area with several red location pins. The map is titled 'Community Map PROPERTIES' and includes a sub-header: 'An overview of all properties 20 within the system.' The map interface has 'Map' and 'Satellite' tabs, with 'Satellite' currently selected.



3-123 Valley Road
ASDF-ASDF-ADDD

<http://app.elementhousing.com>

Features: PROPERTY DETAILS



Create a detailed profile for each housing unit in community.

- Occupancy
- Property type and style
- Asset management
- Preventative maintenance
- Utilities
- Maintenance and Inspections
- photos and track historical documentation
- Financial reporting

The screenshot displays the 'Element' software interface. The top navigation bar includes 'Element', 'Demo Community', 'Demo Admin', 'Property', 'People', 'Documents', 'Reports', 'Admin', and 'Getting Started'. The main content area is titled 'Property 3-123 VALLEY ROAD' and features a sidebar on the left with navigation options for 'Property', 'Projects', and 'Maintenance'. The main panel is divided into several sections: 'Property Details' (with tabs for Rates, Financials, Occupants, Maintenance, Inspections, Photos, Documents, Notes), 'Property Image' (with a 'Choose File' button), 'Access Code' (with a 'Set Access Code' section), and 'Property Specifications' (with various input fields for Sq Ft, Bedrooms, Bathrooms, etc.).

Property Details

Unit	Address	First Nation/City/Town
3	123 Valley Road	Demo First Nation
Province	Postal Code	Country
Saskatchewan	S0G 5M0	Canada
Building Nickname	Description	
Demo		

Property Specifications

This information is used for listings and aggregate reporting.

Sq Ft	Bedrooms	Bathrooms	Bathrooms (Half)
1200	5	1	1
Garage	Garage Attached	Fireplace	Fireplace Type
0	No	Yes	Gas Log
Fireplace Chimney	Air Conditioning		
Combination chimney	Geothermal Heating and Cooling		

Access Code

The code used by occupants to access the system.

3-123 Valley Road
ASDF-ASDF-ADDD
http://app.elementhousing.com

Set Access Code

ASDF - ASDF - ADDD

Property Type

These details help classify the various property types

Features: INSPECTION MANAGEMENT

The inspection and assessment tool allows Housing managers complete inspections internally or grant access to an external vendor

The screenshot displays the 'Element' software interface. The top navigation bar includes 'Demo Community', 'Demo Admin', 'Property', 'People', 'Documents', 'Reports', 'Admin', 'Getting Started', and 'Sign Out'. The main content area is titled 'Property' and contains a sidebar with navigation options: 'Properties', 'Property Map', '+ Property', 'Projects', 'Project Map', 'Project Templates', '+ Project Template', and 'Maintenance Requests'. The main panel shows a 'Conditional Assessment Checklist' for the property '105-Pasqua Lane, Demo First Nation' and '3-123 Valley Road, Demo First Nation'. The checklist details include: First Nation (Demo Community), Occupant (Sharon C), Address (123 Valley Road), Program Type (Band), Built (2003), Reno (2021), Bedrooms (3), and SQFT (1200). Below this, a table lists assessment items with columns for Item, A, D, N/A, Comments, P, and Cost.

Item	A	D	N/A	Comments	P	Cost
Grade	✓				✓	\$3500.00
Steps		✓				\$800.00
Roofing		✓			✓	\$8000.00
Soffit/Facia		✓				\$2300.00
Eavestrough	✓					\$750.00
Chimney	✓					
<small>- Chimney Type - B-Vent/H. Temp</small>						

- Property details (photo history, site plans)
- Report on the status of housing Grade, Steps, Roofing, Eavestroughs ETC...
- Prioritize and cost potential deficiencies

Features: INSPECTION REPORTS

Element's inspection tool can help administrators prioritize work and spending

Element Demo Community Demo Admin Property People Documents Reports Admin Getting Started

Reports

Use the tools below to view reports within the system.

Search Property Search Projects

Property REPORTS

Emergencies Financials Inspection Property QR Codes

People REPORTS

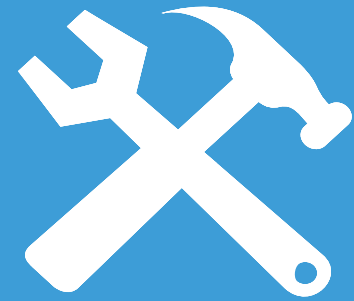
Occupancy

Inspection REPORTS

DASHBOARD / REPORTS / INSPECTIONS

	Property	Form	AP \$	ANP \$	Totals	DP \$	DNP \$	Totals	Created
	105 Pasqua Lane (Pasqua)	View Edit	\$3,500.00	\$750.00	\$4,250.00	\$9,700.00	\$3,797.00	\$13,497.00	September 14, 2023 @ — Brenden Tarasoff
	3 123 Valley Road (Demo)	View Edit	\$1,500.00	\$800.00	\$2,300.00	\$70,000.00	\$2,500.00	\$72,500.00	September 15, 2023 @ — Demo Admin
	Totals		\$5,000.00	\$1,550.00	\$6,550.00	\$79,700.00	\$6,297.00	\$85,997.00	

Features: MAINTENANCE REQUESTS



Keep track of all your Maintenance Requests, Vendors and Renovation projects by accessing:

- Work Orders
 - Budget codes/costs
 - Photos for quote
 - Photos for finished project
- Notifications
- Approved and assign external Vendors
- Assign maintenance to internal staff
- Manage renovation and projects

A screenshot of the Element software interface. The top navigation bar includes 'Element', 'Demo Community', 'Brenden Tarasoff', 'Property', 'People', 'Documents', 'Reports', 'Admin', 'Getting Started', and 'Sign Out'. The main content area shows a 'Maintenance Request' form for 'FRONT STEP RAILING IS LOOSE'. The form is divided into several sections: 'General Information' with fields for 'Issue' (Front step railing is loose), 'Category' (General), 'Description of Maintenance Request' (Rail is going to fall off), 'Priority' (Regular), and 'Issue Started' (05/22/2023); 'Property' information for Sharon Chicoose; 'Contact Information' with Sharon Chicoose selected as the primary contact; and a metadata section at the bottom showing creation and modification details. There are also 'Save Maintenance' and 'Cancel' buttons at the bottom right.



Features: OCCUPANTS

Our Cloud-based storage is designed to ensure tenants and managers are all accessing the most up-to-date information and communicating easily and efficiently with access to:

- Agreements
- Profiles
- Renewals
- Payments
- Photo history
- Email lists
- Auto Rent Notice
- Tenant Communication (Risk Mitigation)

The screenshot displays the 'Element' software interface. The top navigation bar includes 'Element', 'Demo Community', 'Brenden Tarasoff', 'Property', 'People', 'Documents', 'Reports', 'Admin', 'Getting Started', 'Sharon Chicoose', 'September 12, 2018 5:54 AM', and 'Sign Out'. The left sidebar contains navigation options for 'Property', 'Projects', 'Maintenance', and 'Purchase Orders'. The main content area shows a table of maintenance requests.

Request Description	Status	Requester	Date	Location	Timestamp
Plug in not working Master bedroom plugin	Requested			456 Valley Road, Demo First Nation Saskatchewan S0G 5M0	July 30, 2018 3:54 AM
Fridge is broken Seems like there is a fault in the fridge, please send someone to fix asap.	Request: Approved	Bob Builder	July 4, 2018 Afternoon	123 Valley Road, Demo First Nation Saskatchewan S0G 5M0	July 3, 2018 9:16 AM
Leaky tub Started yesterday	Requested			456 Valley Road, Demo First Nation Saskatchewan S0G 5M0	June 15, 2018 5:46 AM
Broken Window Crack started on the top	Requested			456 Valley Road, Demo First Nation Saskatchewan S0G 5M0	June 15, 2018 3:42 AM
Leaky tub Started last night	Requested			456 Valley Road, Demo First Nation Saskatchewan S0G 5M0	May 16, 2018 8:32 AM
Leaky tub Started yesterday	Requested			456 Valley Road, Demo First Nation Saskatchewan S0G 5M0	May 15, 2018 4:47 AM
Leaky John It stared last night	Requested			456 Valley Road, Demo First Nation Saskatchewan S0G 5M0	April 27, 2018 8:54 AM
Toilet Broken Main Floor toilet	Approved			Pasqua Lane, Demo First Nation Saskatchewan S7B 14H	April 25, 2018 5:04 AM
Toilet Leaking	Requested			456 Valley Road, Demo First Nation Saskatchewan S0G 5M0	April 24, 2018 8:22 AM
Faucet Leak There is dripping from the hot water feed line.	Request: Approved	Tim Toolman	April 17, 2018 Morning	Pasqua Lane, Demo First Nation Saskatchewan S7B 14H	April 10, 2018 4:40 AM
Broken Window	Requested			Pasqua Lane, Demo First Nation Saskatchewan	November 22, 2017



Features: REPORTS

Report on the information that matters most to you with options to create “pre-canned” or self-generated reports :

- Estimating / Forecasting
- Cost Accounting
- Fiscal Reports
- Occupancy reports
- Generate profile information
- Communication: notification

Reports

Use the tools below to view reports within the system.

Search Property Search Projects

Property REPORTS

Emergencies Financials Inspection

Property QR Codes

People REPORTS

Occupancy

DASHBOARD > REPORTS > OCCUPANCY

Occupancy REPORTS

National Occupancy Standards

A summary of all properties in the system and their associated occupants. [Show National Occupancy Guidelines](#)

Property	Occupants	Bedrooms	Min Needed	Max Needed	Notes
3-123 Valley Road, Demo First Nation Demo	6	5	4	6	Potential Overcrowding
301-2424 Berry Picking Way, Demo First Nation	4	5	3	4	
303-2424 Berry Picking Way, Demo First Nation	6	3	4	6	Overcrowding
305-2424 Berry Picking Way, Demo First Nation	3	3	2	3	
307-2424 Berry Picking Way, Demo First Nation	5	4	3	5	Potential Overcrowding
309-2424 Berry Picking Way, Demo First Nation	1	1	1	1	
311-2424 Berry Picking Way, Demo First Nation	4	2	2	4	Potential Overcrowding
313-2424 Berry Picking Way, Demo First Nation	5	3	3	5	Potential Overcrowding
315-2424 Berry Picking Way, Demo First Nation	5	2	3	5	Overcrowding
317-2424 Berry Picking Way, Demo First Nation	5	3	3	5	Potential Overcrowding
319-2424 Berry Picking Way, Demo First Nation	7	3	5	7	Overcrowding
6-456 Valley Road, Demo First Nation Sharon Chicoose	6	2	3	6	Overcrowding
7-503 Valley Road, Demo First Nation	3	3	2	3	



Features: POLICIES & FORMS

Administrators will have access to tools to help manage policies and forms.

- Create your own Housing Policy
- General Housing Forms
 - CMHC
 - Tenant Applicant
 - Tenant
 - ISC
- Safety Procedures
- Safety Procedure
- Safety Certifications
- Vendor Applications
- P.O. Form
- Tenders
- Contracts

The screenshot displays the 'Documentation APPEALS POLICY' configuration page in the Element software. The page is divided into several sections:

- Policy Settings:** Includes fields for Name (Appeals Policy), Description (Eligibility, process), and Status (Active).
- Policy Builder:** Features a Template dropdown (Please select a template), an OR separator, and an Upload a Policy section with a Choose File button and No file chosen text.
- Policy:** A rich text editor with a heading of 'Appeals Eligibility' and a 'Print' button. The content includes: 'An FNHI Pilot member may appeal a Housing Committee recommendation or Chief and Council decision.'
- Policy Acknowledgment:** A toggle switch set to 'Yes' with the text: 'Activate this feature if you require occupants to read and agree to this policy.'
- Metadata:** A table at the bottom showing creation and modification details.

Created	Modified
February 2, 2018 @ 5:16 AM Brenden Tarasoff (Root Administrator)	July 26, 2023 @ 12:11 PM Derek Rope (Administrator)

Buttons for 'Save Policy' and 'Cancel' are located at the bottom right of the page.



Features: VENDORS

Create and manage your vendors and contractor profiles with the ability to track vendors.

- Track preferred vendor lists with ranking system
- Track Indigenous or community owned business

Element Demo Community Brenden Tarasoff Property People Documents Reports Admin Getting Started & Daniel Albert Sign Out

DASHBOARD CONTRACTORS BOB BUILDER

Manage Contractor BOB BUILDER

Contractor Details Tickets

General Information

Name: Bob Surname: Builder Email: bob@thebuilder.com

Phone (Mobile): 306-555-8866 Phone (Work): Phone (Home):

If the contractor does not have an email address, they can register for free through [Google's Gmail service](#).

Business Details

Employer/Company: Bob the Builder Home Building

Business Description: Carpentry

Address: 555 Building Street City: Demo City

Province: Saskatchewan Postal Code: S0J1R0 Country: Canada

Business Type: GST #: PST #

Access Token

This token is used to grant system access through notifications.

Access Token: FZwXTJAgdzyCyFIDkTWoYRoIaxApdGR1

Account Status

Username: derekrope@hotmail.com

Password: Password Verify:

Contractor Type: Contractor - Staff Status: Active

People

Use the tools below to manage people within the system.

Occupants

Occupants + Occupant

Contractors

Contractors + Contractor

Vendors

Vendors + Vendor



Features: SAFETY



- Emergency Plans
- Productions Disaster Relief Contracts/Procedures
- GPS Locations
- Verification shared with Emergency Services - Fire/Medical/Police
- Life line button for Elders
- Alert System
- Mobile notifications/email



**TO RECEIVE A COST SHEET
OF ALL OF OUR SOFTWARE
APPLICATIONS**

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BUSINESS DEVELOPMENT

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