

Licensed Animal Lookup

Instant. Secure. Mobile-Ready.

Fast animal license lookups for shelter staff, animal control, and law enforcement.

The image shows a smartphone displaying the 'License Information System' interface. At the top, there is a header with the SPA logo and the text 'License Search'. Below the header, the title 'License Information System' is centered. There are four search options: 'By License Number' (highlighted in blue), 'By Owner Name', 'By Address', and 'Nearby'. A text input field for 'License Number' is present, with a note below it stating 'Please include leading zeros'. Below the input field is a numeric keypad with buttons for digits 1-9, 0, CLR, and BK. A blue 'Search' button is located at the bottom of the form. At the very bottom of the screen, it says 'Powered by Multiple Options' and '© 2026 Multiple Options, Inc. All rights reserved.'

License lookup on any smartphone — open a browser, log in, and search

Built for the Multiple Options Animal Shelter Management System (MOASMS) · English / French

What Is Licensed Animal Lookup?

Licensed Animal Lookup is a **secure, browser-based staff portal** that gives shelter staff, animal control officers, and law enforcement instant access to animal license records — from any device, including phones and tablets.

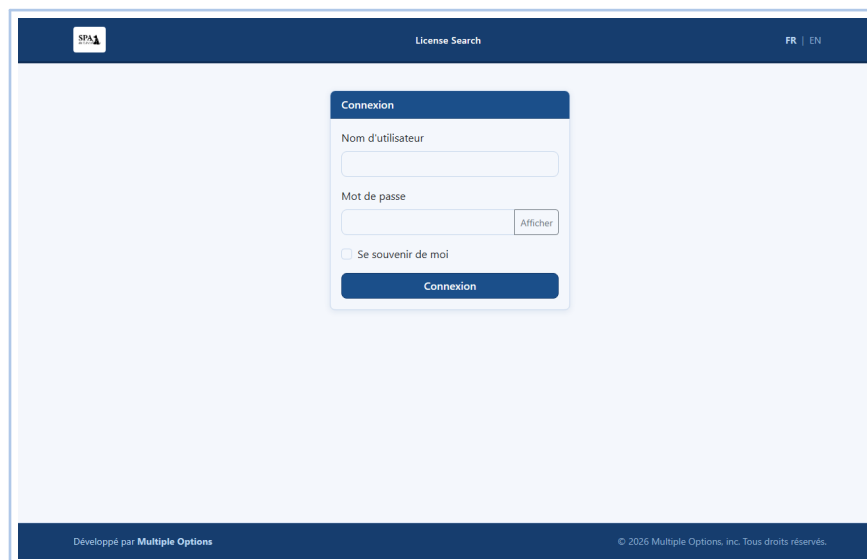
There is nothing to install. Staff open a browser, log in, and start searching immediately. Results include the animal's photo, owner contact details, and license expiry status — all pulled in real time from your existing MOASMS database.

Instant Results Type a license number or owner name and get the record in seconds.	Works Everywhere Responsive design looks great on desktop, tablet, and phone.	No Extra Database Reads directly from your existing MOASMS data — no sync required.
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Secure Login

Access is fully protected. Every user must log in with a username and password before any search is permitted. Credentials are stored as **PBKDF2 cryptographic hashes** — the actual passwords are never stored anywhere.

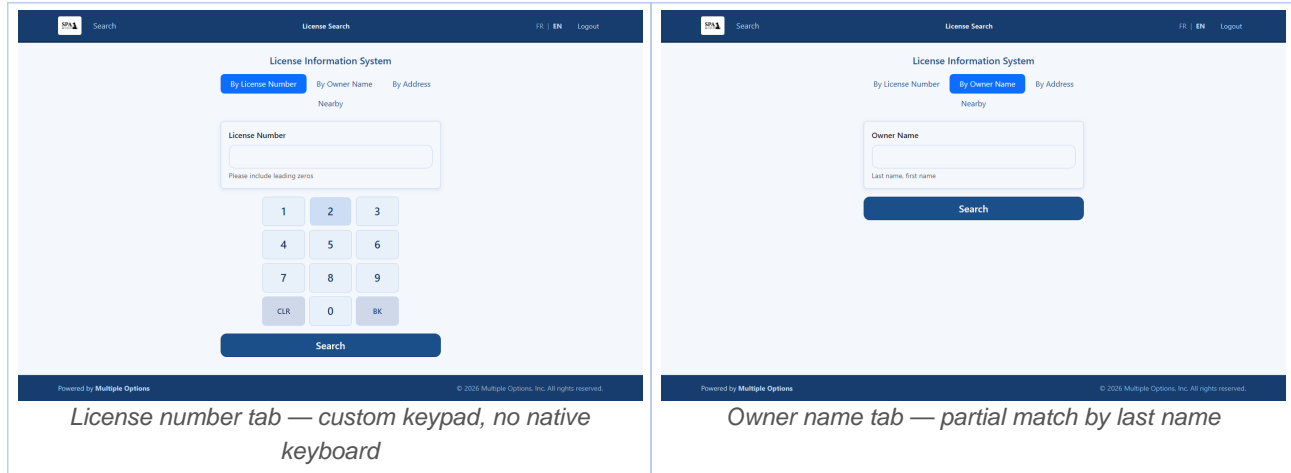
- ✓ Multiple named user accounts supported (e.g. *admin*, *Police*)
- ✓ "Remember me" option for convenience on trusted devices
- ✓ Show / hide password toggle for easy entry on mobile
- ✓ Session cookie expires automatically for security



Secure login page — any device

Four Powerful Search Modes

The search page offers four independently accessible modes via simple tab navigation — each optimised for a different field scenario:



Custom Numeric Keypad — No Keyboard Popup

The license number tab features a purpose-built on-screen keypad. The device's native keyboard **never appears** — ideal for wall tablets at reception desks, gloved field officers, and kiosk-style deployments.



Search Results

All search modes return results in a clean, interactive table. The result count is shown at a glance, and a live filter box lets staff narrow down a long list instantly — no page reload required.

- ✓ Sortable columns — click any header to sort ascending or descending
- ✓ Live client-side filter — type any text to narrow results instantly
- ✓ Stacked cells — animal name + species, owner + street on one row
- ✓ Expiry badge — green for active licences, red for expired
- ✓ Map pin icon — opens a dedicated map page for any address on file

The screenshot shows a web interface for 'SPA License Search'. At the top, there is a search bar with the text 'Search' and 'License Search'. On the right, there are links for 'FR | EN' and 'Logout'. Below the search bar, the text 'Search Results' is followed by a badge showing '255' results. A 'Filter results...' input field is present. The main content is a table with the following columns: 'License #', 'Animal', 'Owner', and 'Expires'. Each row represents a license record. The 'Expires' column contains red badges indicating expiration dates. A 'Back' button is located in the top right corner of the table area.

License #	Animal	Owner	Expires
09470	Kanuk Chien	Robert Anderson	2024-09-23
02698	Madisson Chien	Jennifer Martinez	2025-07-09
16159	Speedy Chien	Michael Thompson	2024-09-12
13936	Kaïla Chien	Sarah Williams	2025-03-17
18619	Bouda Chien	David Garcia	2025-05-23
14125	Théo Chien	Lisa Rodriguez	2025-03-29
16338	Molly Chien	James Wilson	2024-10-19
16335	Smiley Chien	Patricia Brown	2024-10-19
11264	katy Chien	Christopher Davis	2025-03-05

Owner name search results — sortable, filterable, one tap to open a record

Proximity Search — Find Animals Near You

The **Nearby** tab uses the officer's device GPS to find all licensed animals within a selected radius. Results are sorted by distance and include a distance badge on each row.

- ✓ Radius choices: 500 m · 1 km · 2 km · 5 km · 10 km (or ¼ · ½ · 1 · 2 · 5 miles)
- ✓ Efficient two-stage query: SQL bounding box pre-filter + exact Haversine calculation
- ✓ Distance badge on every row — in the correct local unit

The screenshot shows the SPA License Search interface. At the top, there is a search bar with the SPA logo and the text "Search". The page title is "License Search". On the right, there are language options "FR | EN" and a "Logout" link. Below the search bar, it says "Search Results 398" and has buttons for "Map View" and "Back". A filter input field contains "Filter results...". The main content is a table with the following columns: License #, Animal, Owner, Expires, and Distance. Each row includes a location pin icon. The table lists 9 animals, all of which are "Chien".

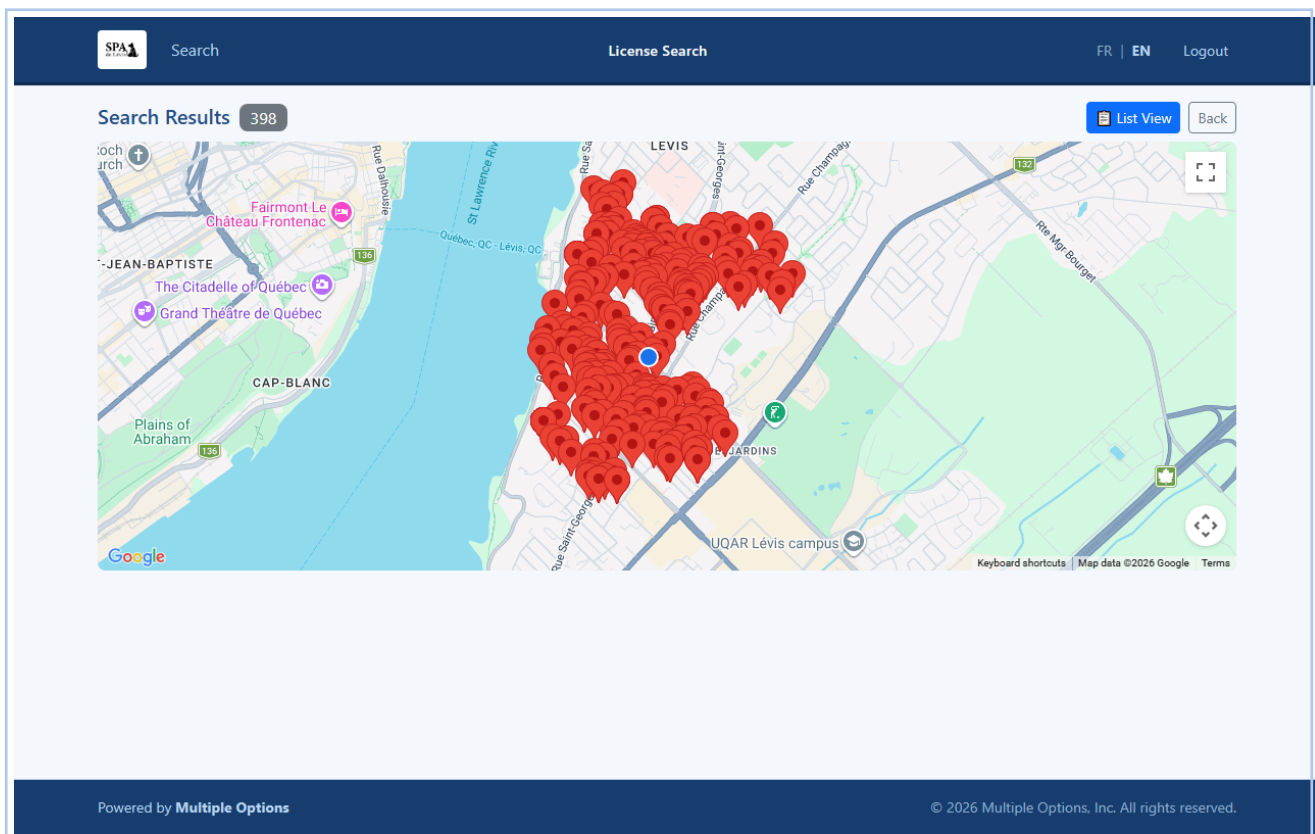
License #	Animal	Owner	Expires	Distance
14758	Kibo Chien	Robert Anderson 1245 Lake Shore Blvd	2024-04-14	60 m
12745	Roméo Chien	Jennifer Martinez 3321 Oak Ridge Dr	2025-01-26	110 m
11296	Ben Chien	Michael Thompson 782 Cypress Ave	2024-08-08	110 m
05566	Ruby Chien	Sarah Williams 4156 Magnolia Ln	2025-01-22	120 m
05094	Maya Chien	David Garcia 2847 Sunset Blvd	2025-01-08	120 m
02175	Eden Chien	Lisa Rodriguez 1089 Palm Tree Rd	2025-01-13	150 m
78898	Pixie Chien	James Wilson 5432 Lakeland Dr	2025-07-12	150 m
08702	Calie Chien	Patricia Brown 678 Peach Grove Way	2025-07-07	150 m
12	Baji Chien	Christopher Davis 3201 Highland Ave	2025-07-09	150 m

Nearby results — licensed animals sorted by distance from officer's location

Nearby Map View

One tap on the **Map View** button switches the nearby results from a list to an interactive Google Map. A blue dot marks the officer's position; red pins show every nearby licensed animal. Tap any pin to see the animal's name, licence number, owner, street, and distance — with a direct link to the full detail card.

- ✓ Map auto-fits to show all results at once
- ✓ Click-to-open info window on each pin
- ✓ Toggle back to list view at any time — no page reload
- ✓ Map is lazy-initialised — only loads when the officer switches to map view



Nearby map view — officer position (blue dot) and animal pins, auto-fitted

Full License Detail Card

The detail card puts everything an officer needs on one screen:

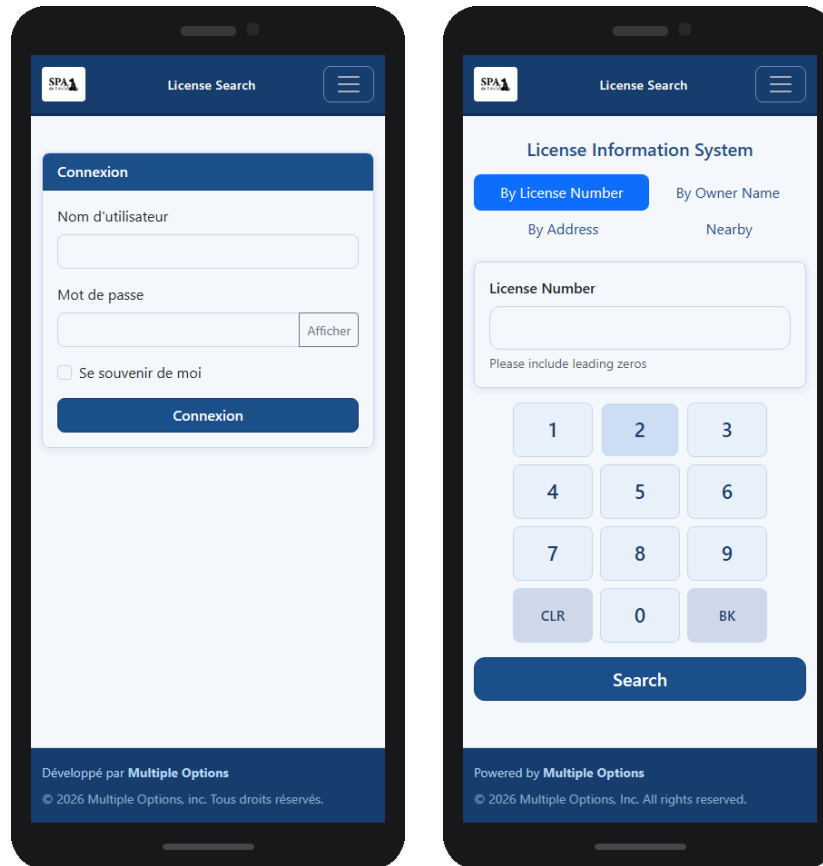
Animal Photo	Displays the photo stored in MOASMS, or a placeholder if none is on file
Licence Number	Prominent badge with the official licence / tag number
Animal Profile	Breed, sex, colour, and age calculated from date of birth
Owner Information	Full name, email address, and mailing address
Phone — Tap to Call	Phone number rendered as a tap-to-call link; one tap dials on mobile
View on Map	Opens a dedicated map page with the owner's address and a Get Directions button
Expiry Status	Green = active licence · Red = expired or past-due

The screenshot shows a mobile application interface for a license search. At the top, there is a dark blue header with the SPA logo, a search bar, and navigation options for 'License Search', 'FR | EN', and 'Logout'. Below the header, the license details for 'Loki' are displayed. A blue badge shows 'License # 04915'. A photo of a black Labrador puppy is shown in a grassy field. Below the photo, the breed is listed as 'Labrador' and the color as 'Noir'. The owner's name is 'Michael Thompson', with contact information including an email address, a physical address in Bartow, FL, and a phone number with a 'Maison / Home' label. At the bottom, a red button indicates the license expires on 'Monday, June 23, 2025'.

Licence detail card — animal photo, owner contact, expiry status

Optimized for Mobile — Ready Wherever the Job Takes You

Licensed Animal Lookup is designed **mobile-first**. Field officers open it in any smartphone browser — no app to download, no software to install. The interface adapts perfectly to phone screens, with large tap targets and a custom numeric keypad that keeps the device keyboard from popping up in the way.



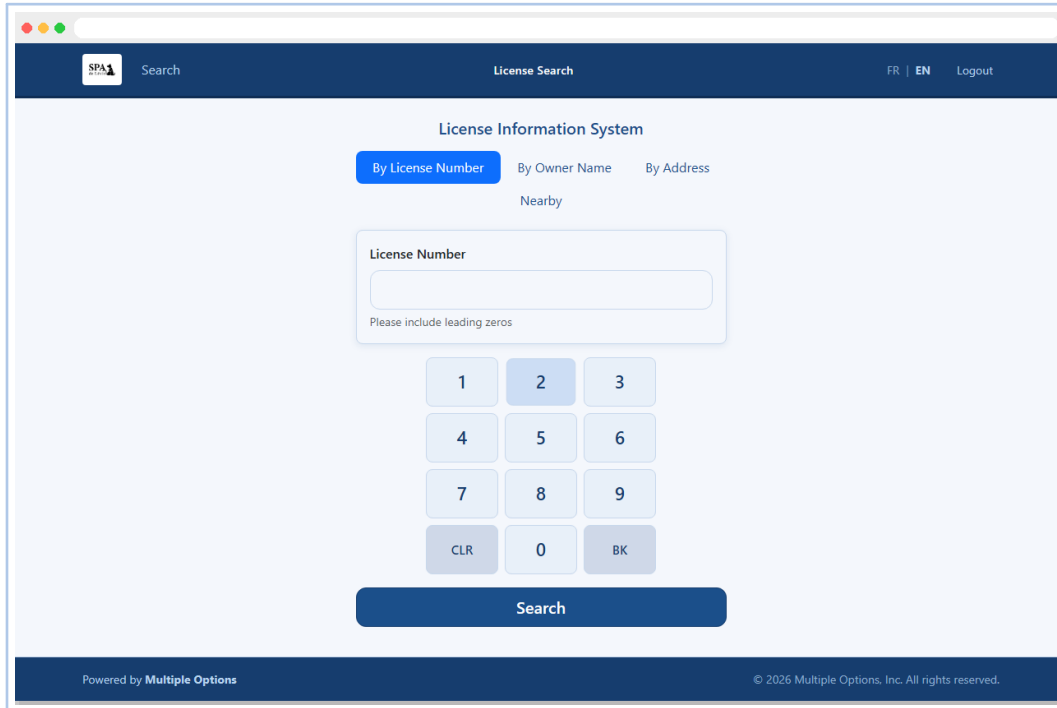
Secure login on iPhone

Search screen on iPhone

- ✓ **No app store download required** — standard browser, any platform
- ✓ **Tap-to-call** — phone numbers on the detail card dial immediately on mobile
- ✓ Custom numeric keypad suppresses the native keyboard — no accidental pop-ups
- ✓ Responsive layout — looks great on phones, tablets, and touch-screen kiosks

Equally at Home on the Desktop

While field officers rely on it from their phones, **Licensed Animal Lookup works just as beautifully on a desktop or laptop browser**. Reception staff, dispatchers, and administrators get the same instant lookups — with the added comfort of a full-size screen, mouse navigation, and keyboard shortcuts.



License search — desktop browser view

- ✓ Full keyboard support — type license numbers or names at full speed
- ✓ Wide-screen table view shows more rows at a glance without scrolling
- ✓ One URL, any device — the same web address works on phone and PC

English & French — Built In

Every label, button, error message, and page title is available in both **English** and **Canadian French (fr-CA)**. Users switch languages instantly using the **FR | EN** toggle in the top-right corner — no restart required, no separate URL.

- ✓ Language selection persists across the session
- ✓ Additional languages can be added simply by providing a .resx resource file

Feature Summary

Instant Licence Lookup Exact match by licence number returns the full detail card in one step.	Owner Name Search Partial-match search across last name, with filterable, sortable results.
Address Search Search by street name, number, or city — sorted numerically by door number.	Proximity / Nearby Search GPS-based radius search; results sorted by distance in local units.
Interactive Nearby Map View Toggle between list and Google Map with pins, info windows, and auto-fit.	Individual Address Map View any record's address on a map with a Get Directions button.
Animal Photo Display Shows the animal photo from MOASMS storage, or a clean placeholder.	Expiry Status Highlighting Active licences shown in green, expired in red — at a glance.
Tap-to-Call Phone Link One tap dials the owner from the detail card on any mobile device.	Custom Numeric Keypad No native keyboard appears; ideal for tablets, kiosks, and field use.
Secure PBKDF2 Auth Passwords stored as cryptographic hashes — never in plain text.	Multi-User Accounts Each staff member or department can have their own named account.
Remember Me Optional persistent session cookie for trusted shared devices.	English & French Full bilingual support — FR EN toggle visible on every page.
Responsive Design Bootstrap 5 layout works on desktop, tablet, and smartphone.	Read-Only Database Access Queries only — zero risk of accidental data modification.

Ready to Transform Your Animal Licensing Workflow?

Contact us today for pricing and a personalized demo.

Licensed Animal Lookup is proven, deployable, and ready for your shelter or animal control department. Our team at **Multiple Options, Inc.** will work with you to get you up and running quickly — typically within days of receiving your database connection details.

Whether you manage a small municipal shelter or a large county operation, Licensed Animal Lookup scales to fit your needs. **Reach out now — we'd love to show you what it looks like running on your own data.**



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Why Choose Multiple Options?

- ✓ **Proven platform** — powering animal shelters and control agencies across North America
- ✓ **Rapid deployment** — typically live within days of your first call
- ✓ **Built on your existing MOASMS data** — no migration, no extra database, no sync
- ✓ **Ongoing support included** — we stand behind our products
- ✓ **Continually updated** — new features added based on real shelter feedback

Request a Demo Today

Call 401-480-6655 or email Sales@multiop.com

We'll show you Licensed Animal Lookup running on your own data — no commitment required.