Automating Patron Room Reservations with Localhop and OpenPath

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ROCHESTER HILLS PUBLIC LIBRARY

110,000
Service Population

79,883
Cardholders (2023)

421,646
Annual Visitors (2023)

1,557,534
Circulation (2023)

10,049
Reserved Rooms (2023)

354,758
Number of Items

Polaris Standalone Library
Polaris 7.5 (Self-hosted)
Polaris PAC Customized
Polaris Self Check Stations
Localhop Calendar
Localhop Room Reservation

Vega Hosted Products
Vega Discover (Premium)
LX Starter / SMS (Beta)
Vega Promote
Vega Guide
Vega Promote Web (Beta)

Derek Brown
Director of IT @ RHPL
IUG Steering Committee Member-at-Large

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Introduction LocalHop - 4th Floor Booth

LocalHop was founded in 2015 by three friends who grew frustrated with finding community local events. LocalHop over the last 9 years has evolved to provide a full-suite of event management tools such as Website Calendars, Room Reservations, & Activity Passes to libraries and community organizations of all sizes.

Calendars & Registration
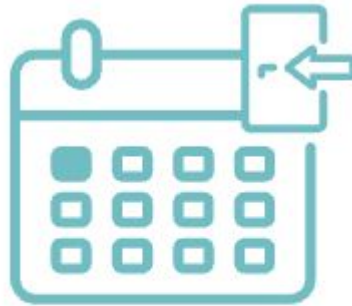
Room Reservation

ILS Integration

Activity Passes

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Enhancing Efficiency by Automating Room Reservations

Purpose: Alleviate front desk workloads regarding room reservation check-ins and requests

Strategy: Provide patrons easy access to room reservations via simplified registration and access by PIN door access.

Benefits: Streamlining services, enhancing the patron experience, and building robust physical security access across the organization replacing an aging Honeywell system.

Partnerships: Collaborating with LocalHop as our software integrator, selecting Avigilon for our security interface and data management, and finally leveraging The Flying Locksmiths as our local reseller of OpenPath and installation expertise.

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RHPL Access Control System Migration to Avigilon

RHPL Access Control System Upgrade Overview

- Initially consisted of 9 staff doors, transitioning to 25 total access controlled doors.

- Transitioning from NetAXS (Honeywell system) to Openpath while maintaining identical strikes/door locks.

- Tested RemoteLock with LocalHop; unsatisfied with pricing and results. Clinton-Macomb Public Library recommending Openpath as an alternative which we adopted in a phased approach.

Phased Deployment Plan

- **Phase 1:** Staff deployment, migrating from NetAXS to OpenPath using existing access cards and electronic door strikes.

- **Phase 2:** Integration of a limited number of group study rooms for public access through LocalHop Room Reservation.

- **Phase 3:** Full deployment for staff with YubiKey and mobile app access, as well as all public-facing room access including conference room bookings.

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Why Choose Avigilon (Openpath) Over Other Vendors?

Trusted by 100,000+ organizations globally

U.S. AIR FORCE · THE UNIVERSITY OF TENNESSEE KNOXVILLE · Alabama Power · zendesk · UNIVERSITY of VIRGINIA · ALLEGION · Domino's · AMERICAN SCHOOL FOR THE DEAF

Compliance and certifications

Our end-to-end security solutions are compliant with global government regulations and built on a trusted, cybersecure platform – all designed to help you focus on what matters most.

SAFETY Act Designation   NDAA Compliant   SOC2 Type II Certified   ISO 27001 Certified

Part of **MOTOROLA** *SOLUTIONS*

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Pricing for Security Equipment *(est. self install)*

8-Door Equipment:

Openpath 8 door controller ~$2400

Openpath keypad   ~$475 x8

Electronic Strike   ~$125 x8
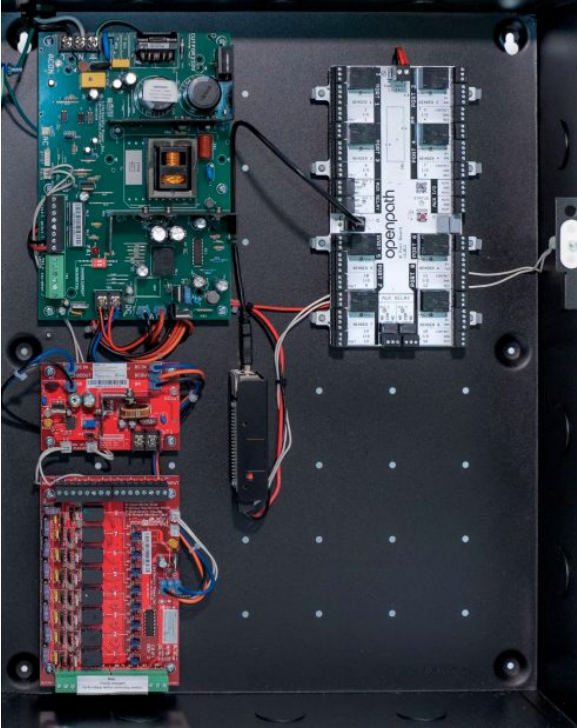
                               Total: $7200

Openpath licensing

Pack of 10 Entries   **$1200/yr**

Additional costs:

1000ft 18/2 Cable   **~$120**

1000ft Cat6 Cable   **~$140**

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The Flying Locksmiths - 4th Floor Booth

The Flying Locksmiths (est. 1946) and FlyLock Security Solutions are leaders in access control installation and commercial locksmith services across 35 states in the USA. With a focus on exceptional customer service and cutting-edge technology. They are an IUG exhibitor as well as our recommended distributor and integrator of Avigilon products.

Flying Locksmiths Detroit (North Office)
Phone: 248-216-1591

https://www.flyinglocksmiths.com/detroit-north

Owner: Mark.Heidel@Flyinglocksmiths.com

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Localhop Pricing and integration

Openpath Integration:

Introductory pricing at $60/room/year

  +   One-time Setup Fee

LocalHop Room Reservation:

1-2 Rooms	~$432/yr
…8 Rooms	~$1,632/yr
… 16 Rooms +	~$3,072/yr +

for more specific room count pricing:

https://getlocalhop.com/room-reservation/

ILS Integration (SIP2, Polaris, Sierra):

One-Time Implementation	~ $1,500
Yearly Fee (1-4 Validations)	~ $1,500/yr

More Information on ILS found: https://getlocalhop.com/integrated-library-system/

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LocalHop Openpath Staff Experience

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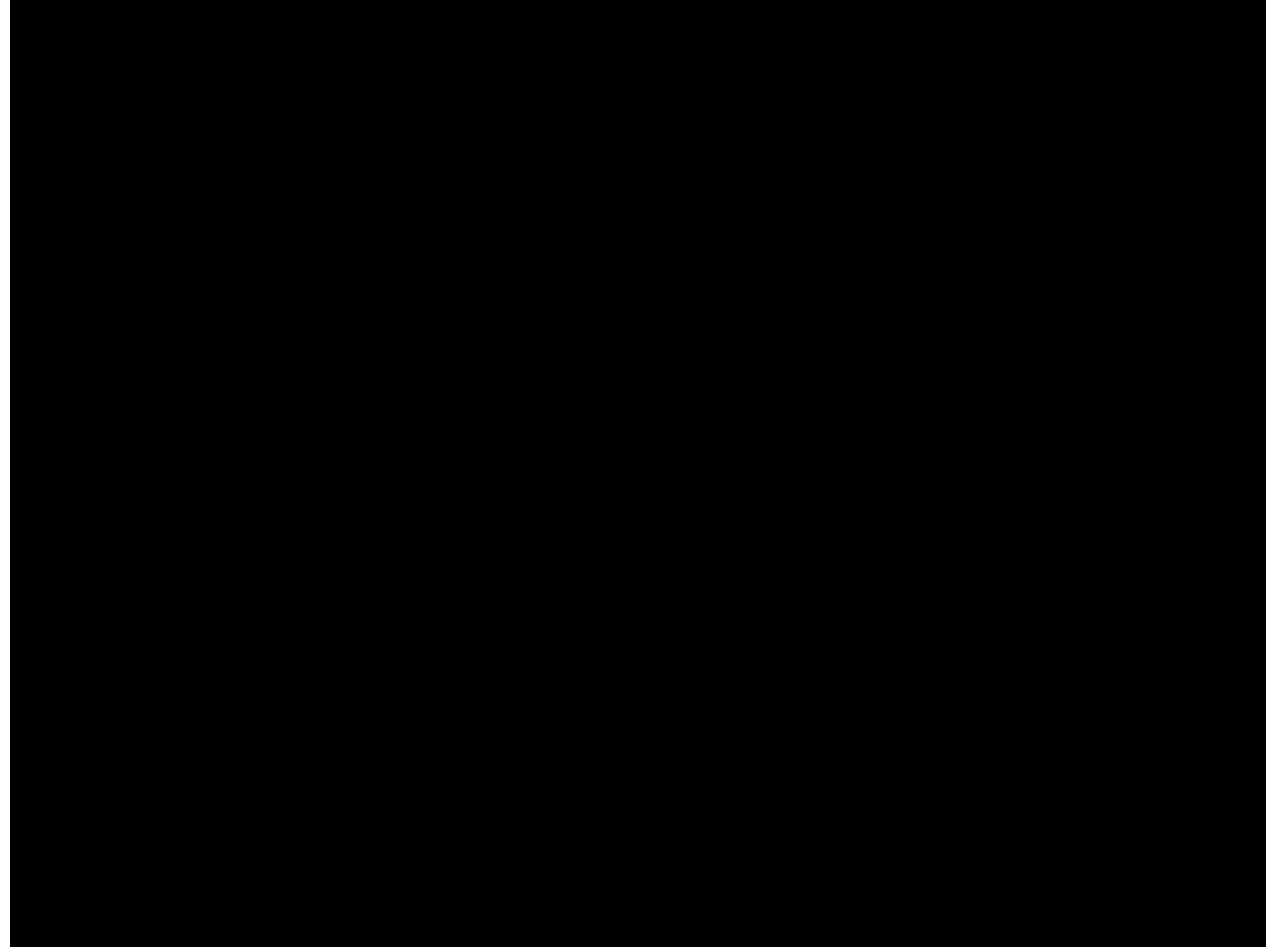
LocalHop Openpath Patron Experience


USE CASE 1

DEMONSTRATE A PATRON RESERVING A ROOM
USING LOCALHOP'S ROOM RESERVATION WIDGET
ON A LIBRARY WEBSITE AND GENERATE A PIN

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Enhanced Staff Benefits with Avigilon Alta Security Systems

Avigilon security systems offer a vast array of features that have dramatically improved our staff interactions with security doors throughout our environment.
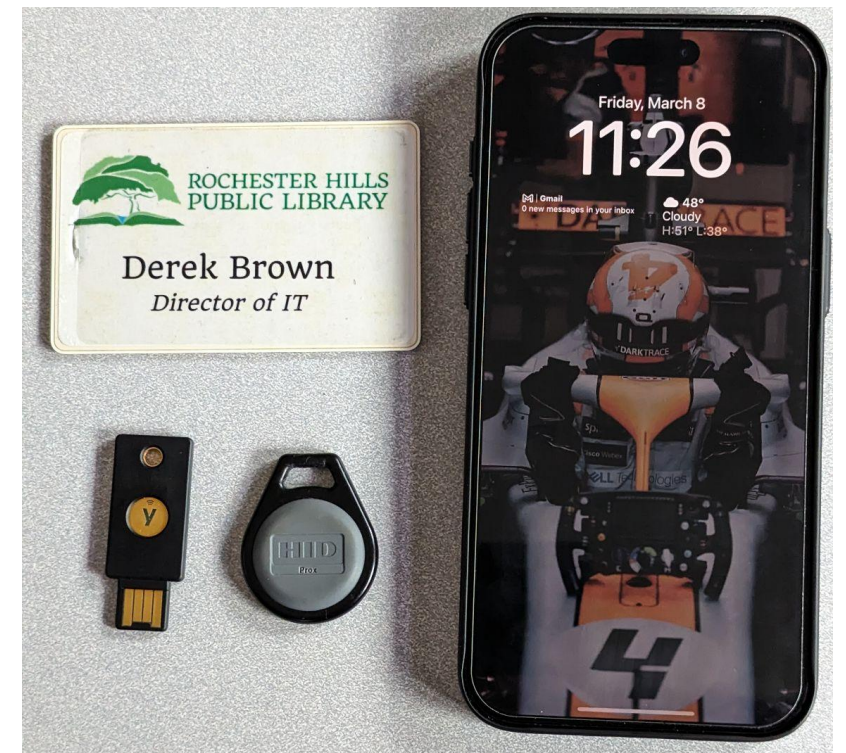
Supporting key cards, fobs, PINs, smart devices and digital guest passes. Including a large list of partner integrations like Google Workspace, Microsoft Azure AD, Cisco Meraki, variety of surveillance systems and more.

RHPL plans to phase out our existing Token2 MFA devices in favor of YubiKey NFC dongles (offering a two-for-one advantage).
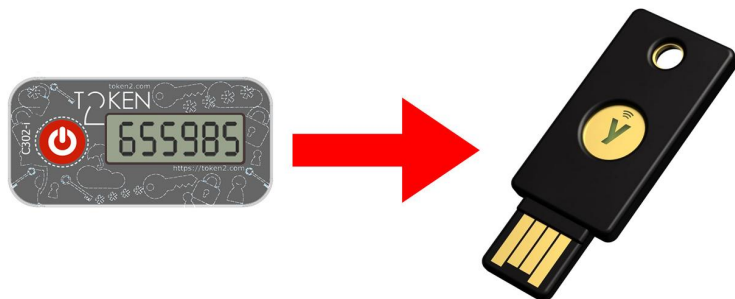
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THANK YOU

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