# The Intelligent Automation Journey: Case Studies and Client Outcomes

Presentation sponsored by:



# SESSION Shawn Grisim

Account Executive, Greenlight Consulting

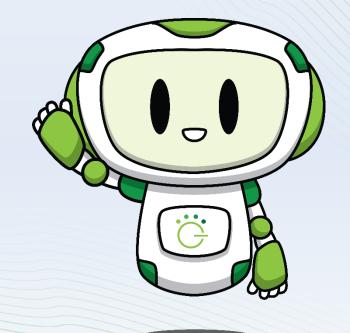
### **Lewis Goldenberg**

Sr. Intelligent Automation Advisor, Greenlight Consulting





# Elevate Work, Harness Intelligence



www.greenlightconsulting.com

# Meet Your Speakers



### **Shawn Grisim**

Shawn Grisim, the Public Sector Lead (Canada) at Greenlight Consulting, brings nearly three decades of experience partnering with the public sector. His diverse career brings a wealth of experience in cybersecurity, federal government initiatives, business development, and customer relationship management. His primary focus remains on fostering digital transformation, notably in the public sector, through initiatives in Intelligent Automation and AI.



### **Lewis Goldenberg**

Lewis Goldenberg, the Sr. Intelligent Automation Advisor at Greenlight Consulting, is a transformative Automation Consultant with over 18 years in IT Operations, Software Development, Process Improvement, and Automation Delivery. Having led and supported digital transformation and automation initiatives across various sectors, Lewis has established himself as an expert in harnessing Intelligent Automation, AI, and ML to optimize operations and empower teams. From spearheading Intelligent Automation implementations in the telecommunications, energy, banking, insurance, and retail industries, to consulting with C-suite executives and operational delivery teams, Lewis' journey reflects a steadfast commitment to leveraging technology to free human potential, enabling individuals to focus on more strategic and fulfilling projects.





# WHO WE ARE

- In business for 16+ years
- Focused only on Digitization & Automation Services
- Specializing in Enterprise Automation, Data, and AI
- 90+ certified Leads, BAs, Developers, Architects
- 100+ successful implementations across North America

2.3M+

\$18MM+

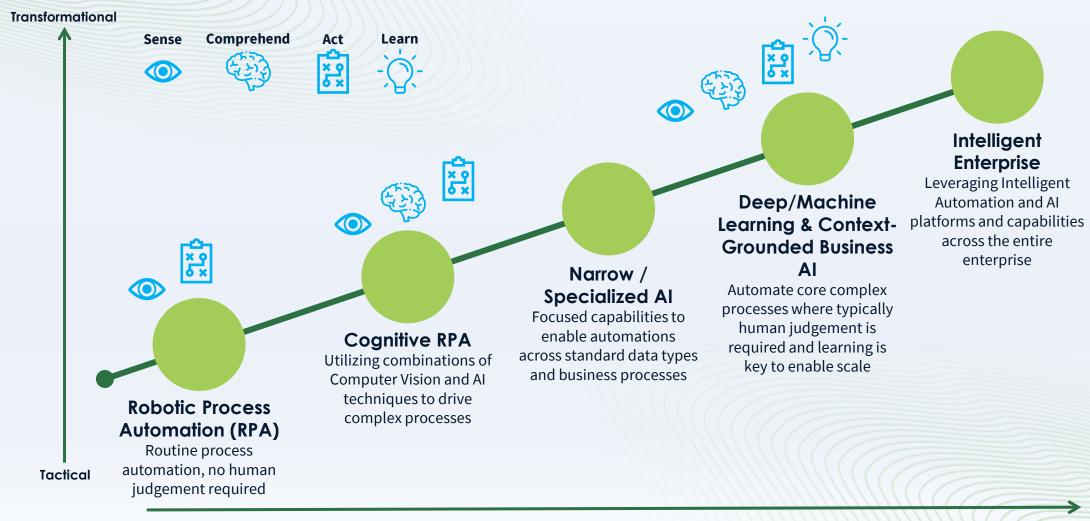
Client Hours Saved Per Year

Total ROI Per Year





## The Intelligent Automation Journey





**Fixed Automation** 

(Rules-Based) (Structured Data) (Judgement Based) (Unstructured Data)

### Customer Highlight: CRA – Security & Taxes

### **OVERVIEW**

Two (2) complex automations targeted at helping to ensure Canadian Citizens CRA accounts were reviewed for suspicious activities and cleared or escalated if needed, and another for allocating tax payments to proper entities within complex accounts.

### PROJECT GOALS: SUSPICIOUS ACTIVITIES

Clear a large backlog and support reviews for new occurrences of flagged accounts.



#### **IMPROVE TAXPAYER SECURITY**

Reduce the number of citizens impacted by fraudulent activity



### **REDUCE MANUAL REVIEWS**

Robots quickly identify false flags and clear them



#### **IMPROVE RESPONSE TIME**

Enable analysts to focus on impacting events more quickly

### **REALIZED BENEFITS**

\$1.2M

IN SPENDING COSTS
AVOIDED

1,000,000+

SUSPICIOUS ACTIVITIES
REVIEWED AND
PROCESSED

Metrics captured from first 6 months of implementation

### **43,000 HOURS**

RETURNED TO AGENCIES
THROUGH AVOIDED
MANUAL WORK

### 300,000+

UNALLOCATED TAX
PAYMENTS RECTIFIED

### PROJECT GOALS: UNALLOCATED TAXES

Clear a large backlog of over 250K to identify and allocate taxes to appropriate tax entities within accounts



#### **IMPROVE TAX ALLOCATIONS**

Increase accuracy of remittance payments to citizen tax accounts



#### **AVOID COSTS**

Offset the need to hire additional analysts to process backlog (6 FTE)



### **REDUCE MANUAL PROCESSING**

Agents tackle the backlog when they have availability, but growing demand prevents this





### Customer Highlight: Health Care – Patient Record Audit

### **OVERVIEW**

Nurses and clinicians need to scan and attach patient documents through a centralized management system, however due to a combination of the high volume of clients, the pace of work that these frontline practitioners must work, and just due to human error such as mis-clicks or typing, patient documents are sometimes attached to the wrong patient. This can cause downstream issues for doctors, general medical processing, and puts PII & PHI at risk to be viewed unintentionally by other patients.

### PROJECT GOALS: AUDIT & CORRECT

Audit millions of patient documents and audit the Document Type & Patient #, correcting any that are mislabeled.



### **IMPROVE DATA ACCURACY**

Auditing & corrective actions will improve the accuracy of submitted documents



#### **REDUCE RISK TO PII & PHI**

Patient data, personal and medical, is linked to the correct patient



#### **REDUCE MANUAL EFFORT**

Frontline clinicians don't have to spend time fixing these errors and can focus on their patients

### **REALIZED BENEFITS (PHASE 1)**

### \$150,000+

IN COSTS AVOIDED FROM HAVING TO HIRE ADDITIONAL RESOURCES

### 4,000+ HOURS

RETURNED TO OVER 4,500 NURSES, PHYSICIANS, AND STAFF

## > 98% ACCURACY

FOR AUTOMATED CORRECTIVE ACTIONS

### AUDIT TRACKING

ERROR RATES AND
TRAINING OPPORTUNITIES
IDENTIFIED

Metrics from Phase 1 implementation, which focuses on 10 Document Types out of ~200 commonly used

### INTELLIGENT AUTOMATION TECHNOLOGY UTILIZED

Client used UiPath's Business Automation Platform with the following capabilities:



#### **UNATTENDED ROBOTS**

Integrated with files & centralized systems to make corrective actions



### **DOCUMENT UNDERSTANDING**

Read patient document files to identify the Document Type & Patient Info



### **ACTION CENTER**

Human-in-the-loop engagement for exception handling & review



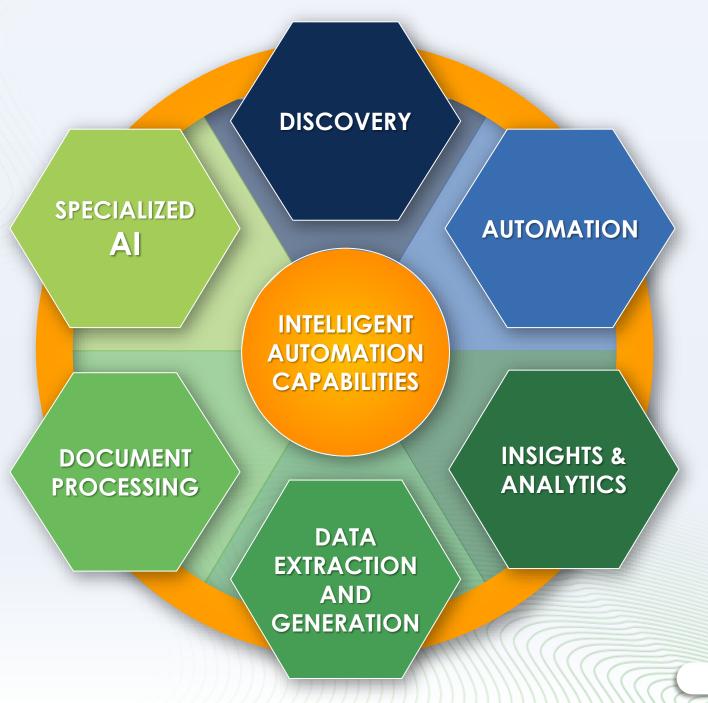
## INTELLIGENT AUTOMATION

**CAPABILITIES** 

Greenlight partners with clients to build their digital capabilities.

### **INTELLIGENT PROCESS AUTOMATION**

allows them to innovate and streamline their business in a rapidly changing landscape





## **Automate Your Enterprise**

FINANCE & ACCOUNTING

HUMAN RESOURCES CUSTOMER SERVICE

**INFORMATION TECHNOLOGY** 

OPERATIONS & COMPLIANCE

PO & Invoice Automation

Vendor Onboarding (Maintenance)

Vendor Portal Queries

**Funds Transfer** 

Customer Onboarding & Maintenance

**Incentive Claims** 

**Journal Postings** 

Employee Onboarding

Employee Offboarding

Payroll

Compliance Reporting

Time & Attendance Management

Employee Data Management

Benefits & Stock Administration

Call / Contact Centre Processes

Email Contact Center Processes

Customer Data Management

Loading Start-of-Call Customer Details

Service Requests & Scheduling

Customer Info & Preference Updates

Transaction Automation

User Setup & Configuration

File & Document Management

FTP Download / Upload & Backup

Application Integration

Data & Content Aggregation & Migration

ERP & Other System Integration

Batch Processing

Screening & Risk Management

> IP & Fraud Detection

Compliance Reporting

Policy Administration & Servicing

Invoice, Quote, & Contract Management

**Order Processing** 

Credential Verifications



### WHO IS USING THIS TODAY?



Public Services and Procurement Canada

Fisheries and Oceans
Canada

Transport Canada

Innovation, Science and Economic Development Canada

Canada Revenue Agency

Health Canada

Indigenous
Services Canada

National Defence



Canada Border Services Agency





Courts Administration Service



Immigration and Refugee Board of Canada

















# Thank you!



Q&A



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