Digitization in the Nonprofit Sector

Helen Knight in a nutshell



- 14 years corporate IT
 - ► Help Desk □ Training □ ECM □ SAP □ BRM □ Leadership
- MBA IT Strategy, PMP, ITIL4, MIT Digital Strategy, Blockchain, Palo ACE, ECM, SAP, PROSCI, MCSE, MDCBA, MCSD, A+, ICD Board Fundamentals, Covey, Carnegie, Facilitation, Indigenous Canada, Stanford University Advanced Project Management
 - Why? You can't put books on your resume
- Consulting since 2008: Energy, IT Security, Insurance, Aviation, & Start ups
- Exclusively social service nonprofits since 2016



Case Study – Emergency Shelter



So... why don't we do this everywhere?



Infrastructure









Privacy & Security Remediation Program



Remit: Good, Not Great

Before



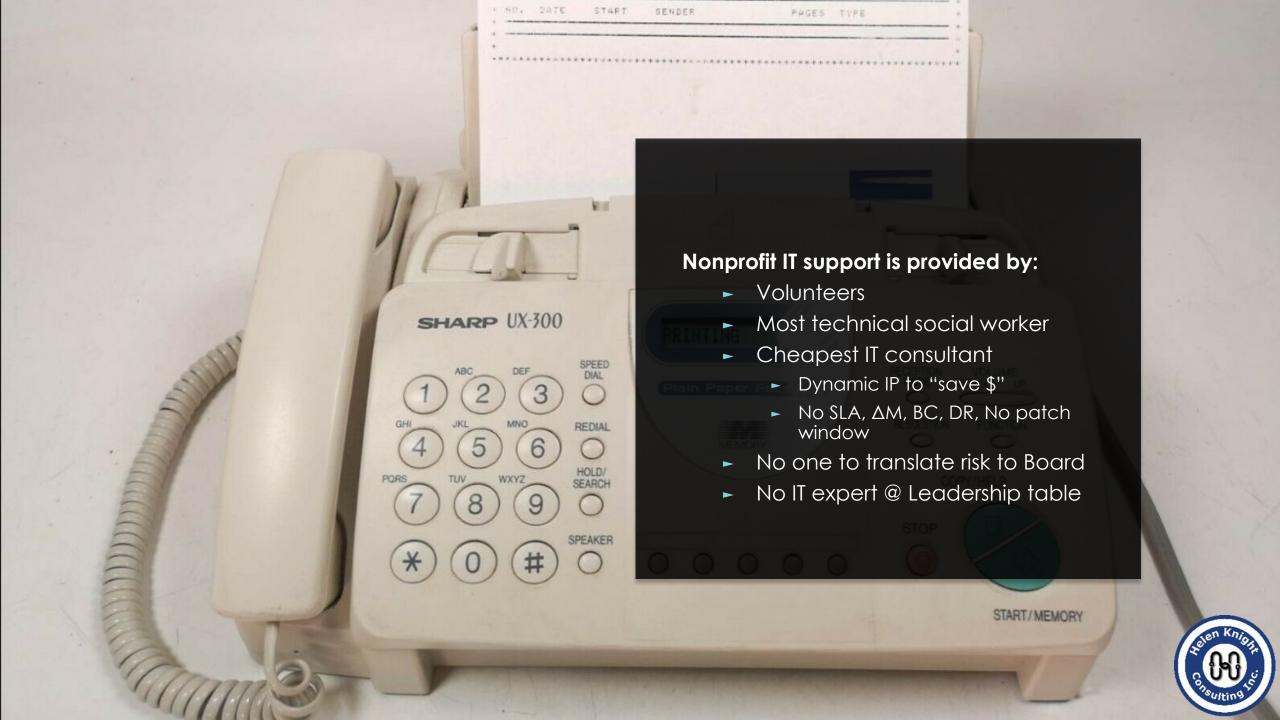
Temporary Mitigation



After







National Nonprofit



Vulnerable People Advocacy

Scope of Engagement

- Identify, investigate, & define what is preventing IT from being an effective organizational partner
- Deliver a prioritized plan to:
 - Achieve significant, measurable improvement
 - Optimize IT organizational structure & reduce team size
 - Reduce use of IT contractors



National Nonprofit IT organizational structure



Chief Information Officer

Chief Information Security Officer

Director Service Delivery

Director Operations

Director Architecture

Relationship Management

IT Service & Demand Management

Infrastructure Administration Enterprise Architect

Project Management Office (PMO)

Partners

Service Desk

Network & Telephony Administration

Digital Workplace

Project Management & Controls

Desk Side

Server Administration Application, BI &

Vendor & Contract Management

Licensing & Procurement Management

Does Not Currently in X Dept.

Key

Current Roles





Nonprofit Project Management



2019 - Don't know IT project scope, schedule or costs,

Director of Project Management hired

2020 Tension between rigor of PM processes & scope/schedule expectations

• Director of PMO departs, Remaining PMs moved under non-IT leader

2021 New BI department outside of IT, Dissolution of PMO

• All remaining PM depart & PMO documents & tools deleted

2023 – How come we don't know IT project scope, schedule or cost?



3 Similar 3rd Party Assessments



Capability Overview	2019 X	2021 X	2023 HK	Capability Overview Release Management	2019 X	2021 X	2023 HK	
IT Strategy					Not assessed	Not assessed		
Innovation				Asset Management				
Stakeholder Relations				Availability and	Not assessed	Not assessed		
IT Governance				Enterprise				
IT Management &	Vague			Application Portfolio				
IT Performance	Not assessed		Sec.	Application				
Enterprise	Notusses			Application		Not assessed		
Service Management				Application	Not assessed			
	Notaccased			Data Architecture				
Manage Service	Not assessed			Data Quality				
CONTRACTOR OF THE CONTRACTOR O	Not assessed			Business Intelligence				
TT Organizational				Portfolio				
T Human Resources				Project Management				
IT Leadership Culture				Requirements				
IT Knowledge	Not assessed	Not assessed	A	Organizational				
Service Desk				Business Value				
Incident and Problem		Not assessed	A Company	Cost and Budget			Z DO	1
Technical Change				Cost Optimization			ू एए	nc.
Operations					Not assessed		2sulting	7

Positioning the value of IT for the Executive & Governance Board





<Redacted> is Working in Winchester House



- x Because we do not have an integrated plan
- x Because we just keep building individual rooms
- x Because Executive priorities can change rapidly
- x Because the squeakiest wheel gets the tech
- x Because multiple solutions are already in place, with more on the way
 - v Do we really need more dining rooms, or should we be making sure our office building enables mission delivery?

<Redacted> is Ready For Positive Change



Prioritized Plan



1

Hire a skilled Chief Information Officer (CIO) to provide a technical voice at the Executive decision-making table 2

Unite the
Executive to on
our priorities
Reassess
development &
enhancement
work, stop
Winchester
projects
Cascade positive
messaging to
organization

3

Support the CIO to architect a multi-year integrated plan to realize LAA priority outcomes 4

Support the CIO to modernize IT roles, structure, processes, & technology

5

Implement
Demand
Management to
enable future
requirements for
change

IT should never be positioned to approve or deny mission critical work



Helen's Nonprofit Transformation Tips

- Never position IT to be the person or team who has to say no OR fund off-cycle requests
- 2. IT must be a voice at the Executive decision-making table
- Consider using metaphor rather than directly addressing historical leadership gaps
- Facilitate the Executive to develop effective IT demand management
- 5. Don't name your project fun nerd names, align to the Nonprofit Strategic Plan & Mission Priorities
 - Strategic goals of Access, Accountability & Quality: Project AQA



?uestion Time



T.Hanks You



Appendix

Helen's-Super-Secret-Transformation-Process™



Assess current state systems, processes & tools

2

Identify barriers to transformation

3

Craft the business case for support: # hours effort * year

4

Transform mission delivery

5

Measure social return on investment

Removing technical barriers & optimizing mission impact



Calculate the Cost of Current Effort

Capability

Systems & Year Last Licensing Tools UsedUpdated Cost

Meets Needs #/10 Mission Importance #/10

Risk #/10 Manual Intervention = Hrs * FTE * \$ * Year

Direct & Govern the Organization

Planning, Budgeting & Performance
Communication & Collaboration
Standards, Security, Compliance & Audit

Deliver Mission Operations

Client Relationships, Programs & Services

Donor, Donation, Grant & Sponsor Management

Manage Marketing Campaigns & Advertisement

Employee, Volunteer & Stakeholder Engagement

Enable the Organization

Employee Lifecycle, Training & Change
Payroll & Talent Management
Finance Administration Management
Administration incl. Legal, Facilities
Analytics & Information Management
Manage Systems & Solutions
Manage IT Projects



How can you help today?



If you want to help spread the word, please post about what you learned today on LinkedIn & tag Helen-Knight-MBA-PMP

