

Workflow Strategy

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No purchase



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The Association of American Law Schools

Advancing Excellence in Legal Education

No-Code Low-Code Platforms

Ayyoub Ajmi, JD, MLIS - UMKC School of Law

JUNE 29, 2022



Ayyoub Ajmi

Ayyoub Ajmi champions innovation and transformation at the intersection of law and technology. Ayyoub currently serves as the Director of Technology and the Associate Director of the Law Library at the University of Missouri-Kansas City School of Law (UMKC). During his tenure at UMKC, Ayyoub has helped build and deploy innovative and award-winning solutions such as the library's Virtual Self-Help Clinic and the Kansas Protection Order Portal. In 2017, Ayyoub founded CiviLaw.Tech, a consulting firm that provides organizations with the legal tech solutions they need to make a meaningful impact. Ayyoub holds a JD, an MLIS, and a BA in communication technologies.

Read more at:

<https://www.civilaw.tech>

<https://www.ayyoubajmi.com>

Agenda



INTRODUCTION

DEFINITIONS

WHAT STUDENTS SHOULD KNOW?

HOW TO CHOOSE A PLATFORM

EXAMPLES

USE CASE: KSPOP

CONCLUSION

No-Code

No-code software allows anyone to create without writing a single line of code


Low-Code

Low-code software can be customized with a minimal amount of programming



No-Code

Citizen Developers

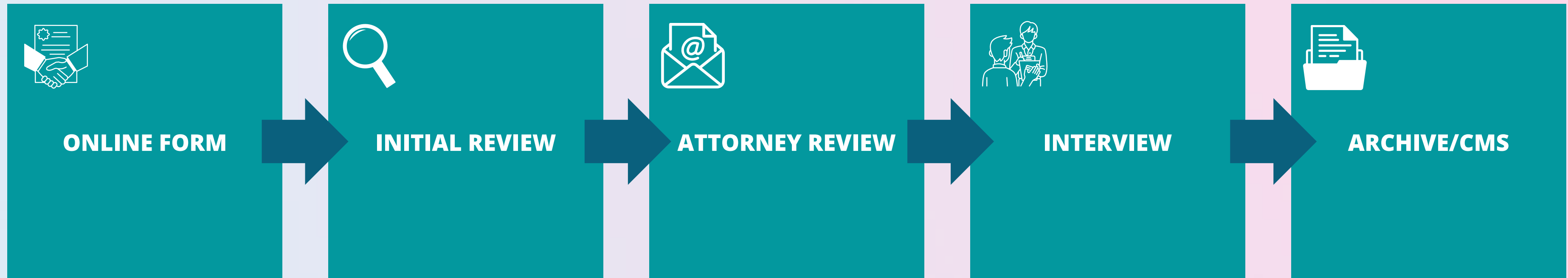


Low-Code

Enterprise Developers

Example of No/Low-Code Applications

Automated Intake Form



Example of No/Low-Code Applications

Contract Lifecycle Management



Bottom Line

A lot of platforms are both no-code and low-code. It just depends on the user, their skills, and what they are trying to accomplish.

Questions?

What students should know?

- Legal Tech Trends
- Technology competency
- Access to justice

Legal Tech Trends (ILTA 2021)

- Technology that empowers solutions for self-sufficiency.
- Business intelligence and financial analysis solutions that extract and generate reports across databases.
- Law firms moving away from custom/in-house developed solutions
- Automation of routine tasks is on the rise too.

International Legal Technology Association's 2021 Technology Survey

By 2024
Low-code application
platforms will account
for 65% of all app
development.



Gartner (2021)

Duty of Technology Competence

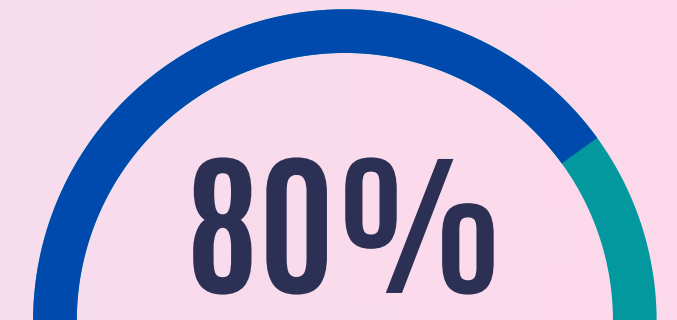
Adopted by 40 states

To maintain the requisite knowledge and skill, a lawyer should keep abreast of changes in the law and its practice, including the benefits and risks associated with relevant technology, engage in continuing study and education and comply with all continuing legal education requirements to which the lawyer is subject.

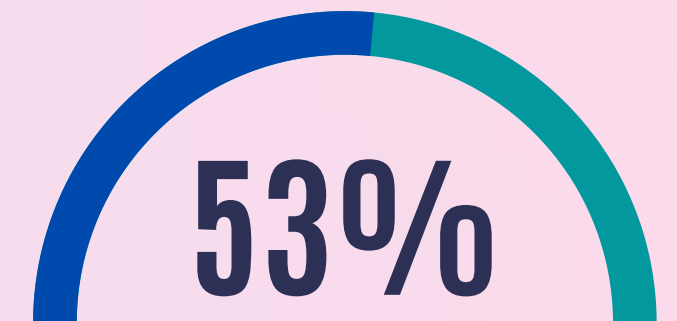
Comment 8 to Model Rule 1.1

The Crisis of Self- Representation in the Courts

UNREPRESENTED IN
FAMILY MATTERS



LIMITED OR NO LEGAL
HELP



The Justice Gap Report (2017)
KLS Legal Needs Study (2015)

How to Prepare for No/ Low-Code Future?

- Become familiar with today's no-code platforms
- Identify use cases within your organization
- Periodically reevaluate your tools

How to choose a No/Low-Code solution?

- Understand your use-case
- Start with existing tools and platforms
- Integration with third-party applications
- Other actions, workflows, and reports needed
- Support and maintenance

Example of No/Low-Code Platforms

.bubble

Canva

zapier

IFTTT

 SQUARESPACE

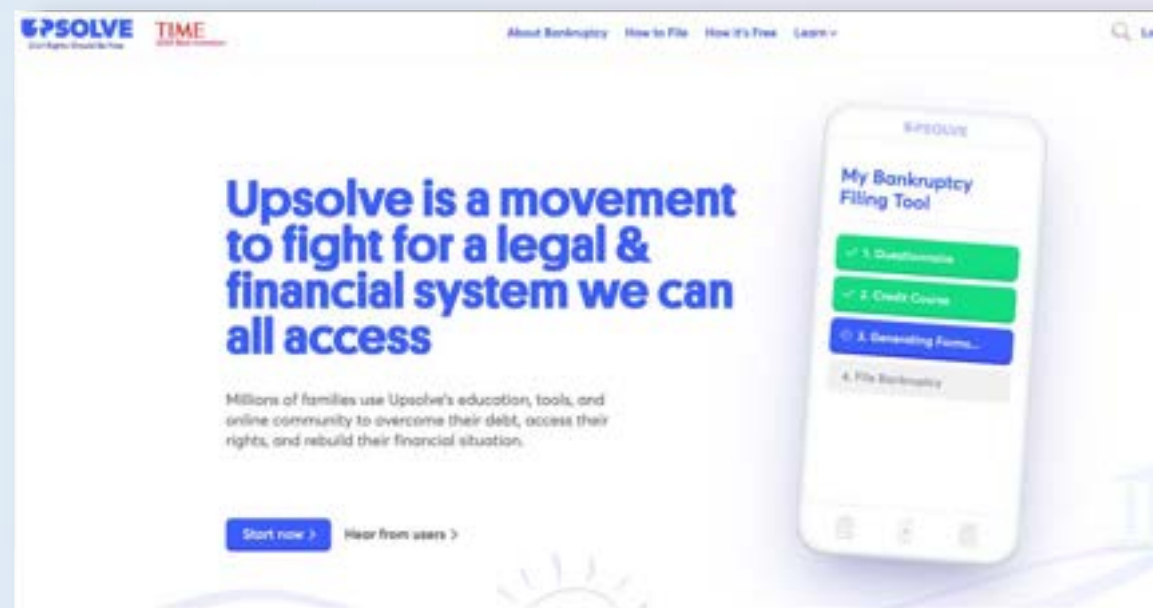
webflow

 Jotform

 Microsoft
Power Platform

 AppSheet

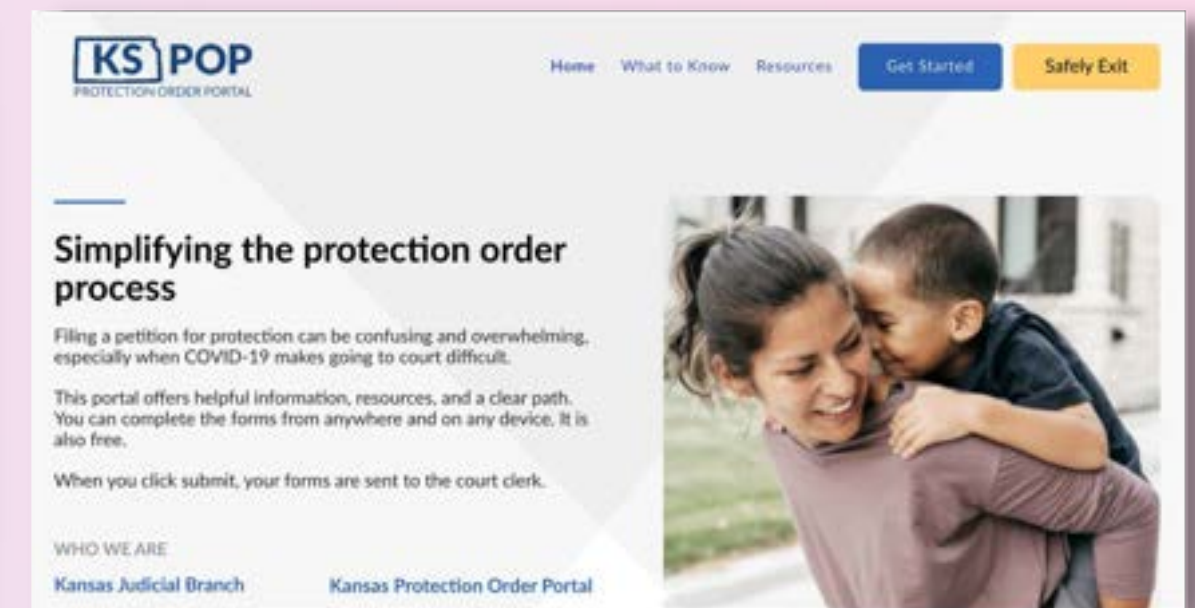
Use Cases



Upsolve (Docassemble)

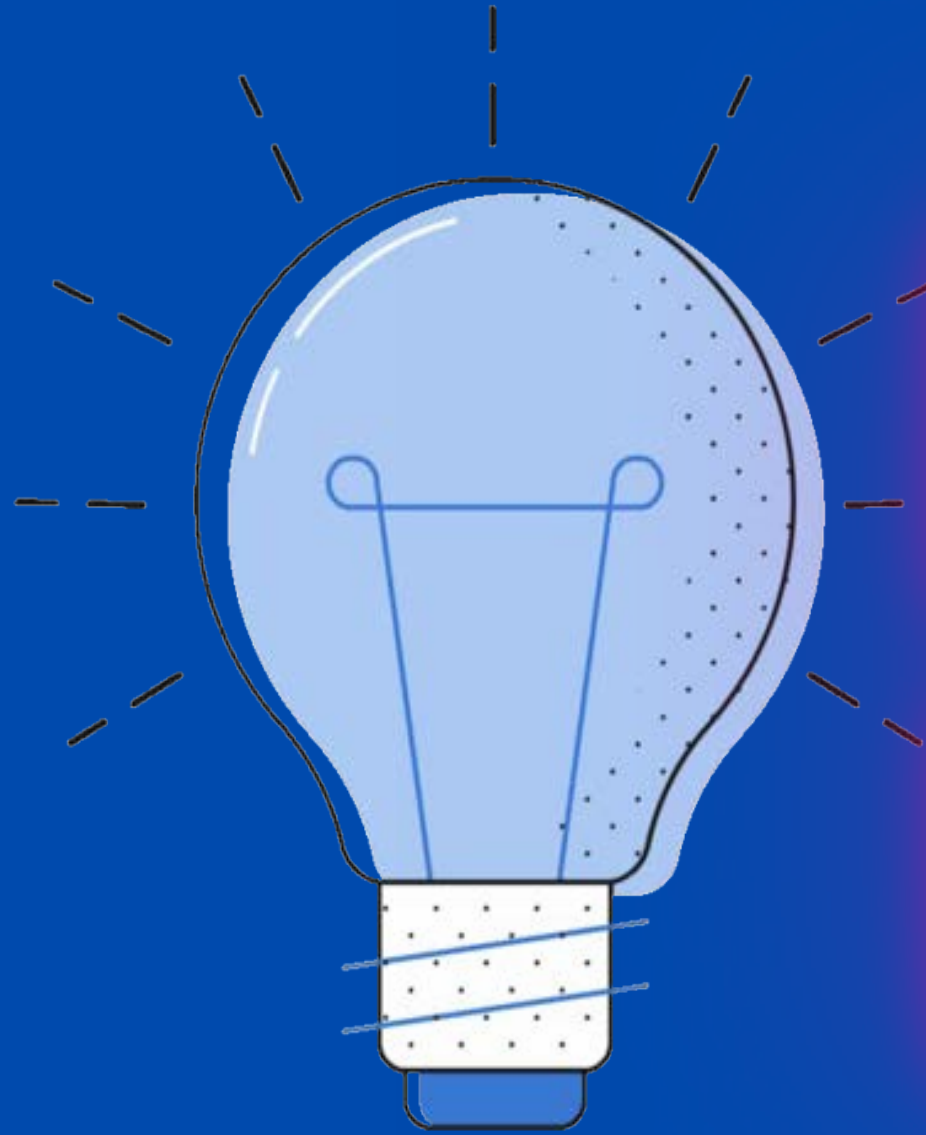


HelloDivorce (Documate)



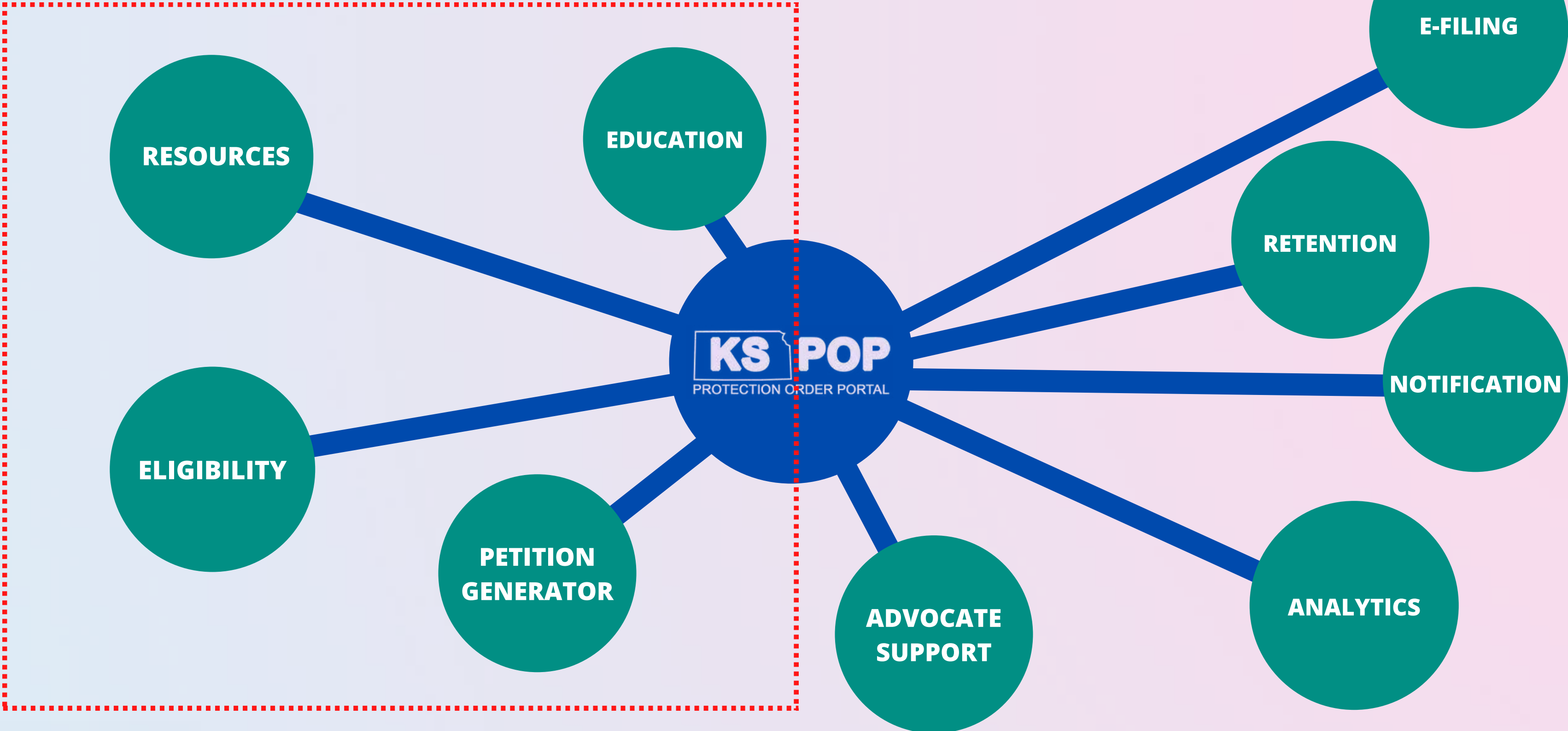
KSPOP (JotForm)

Questions?

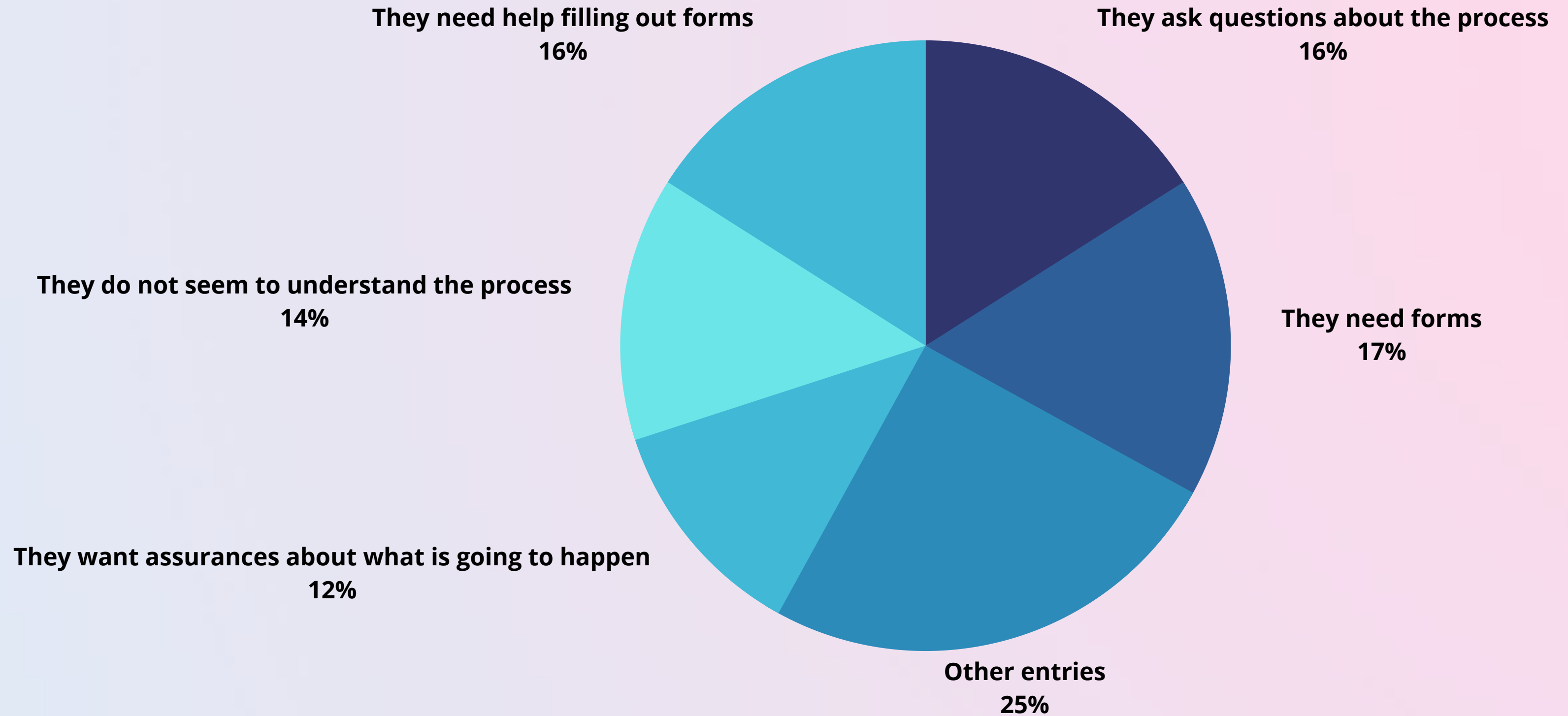


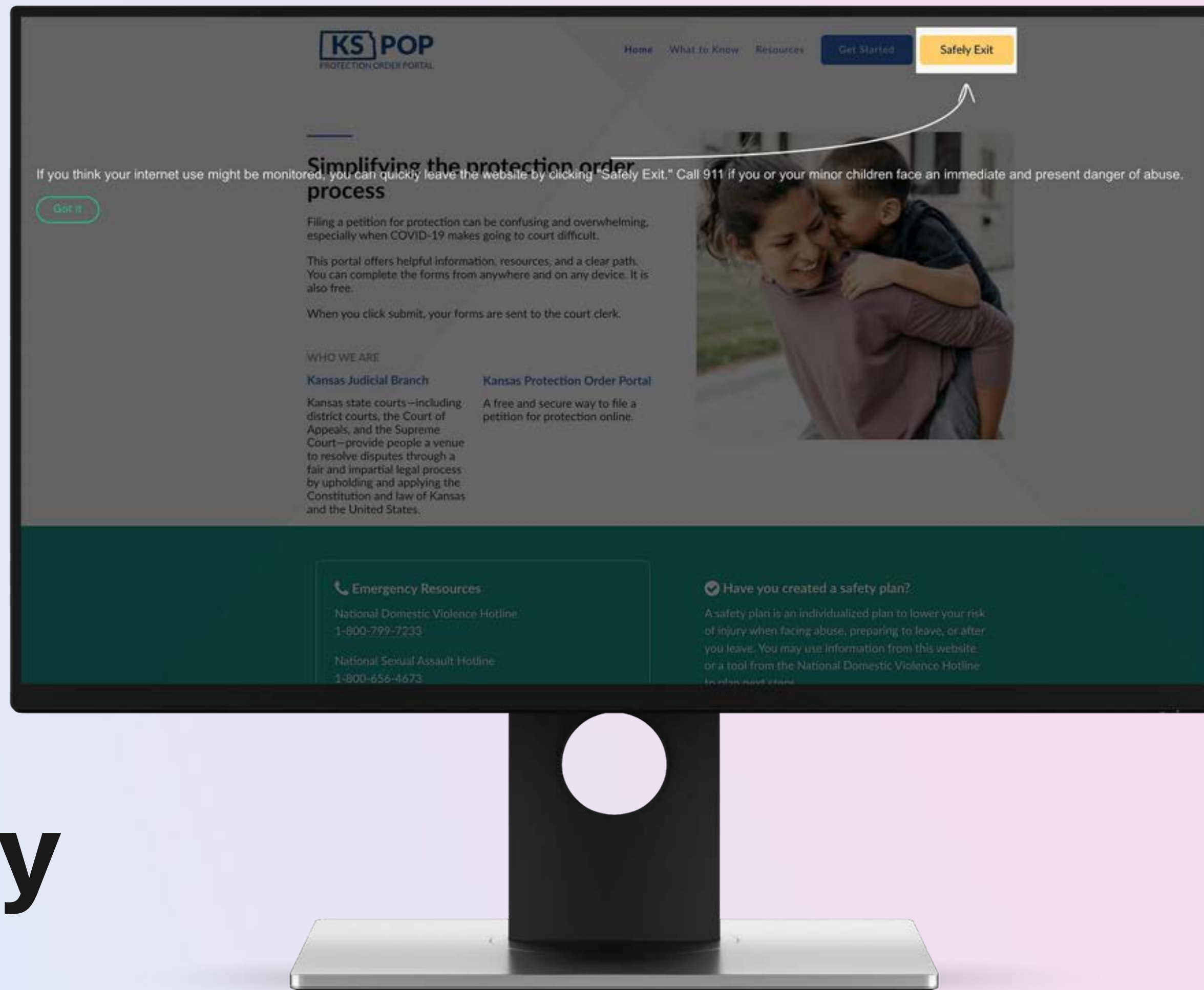
KSPOP USE CASE

KSPOP IS A PORTAL MADE UP OF A SERIES OF CONNECTED SOLUTIONS



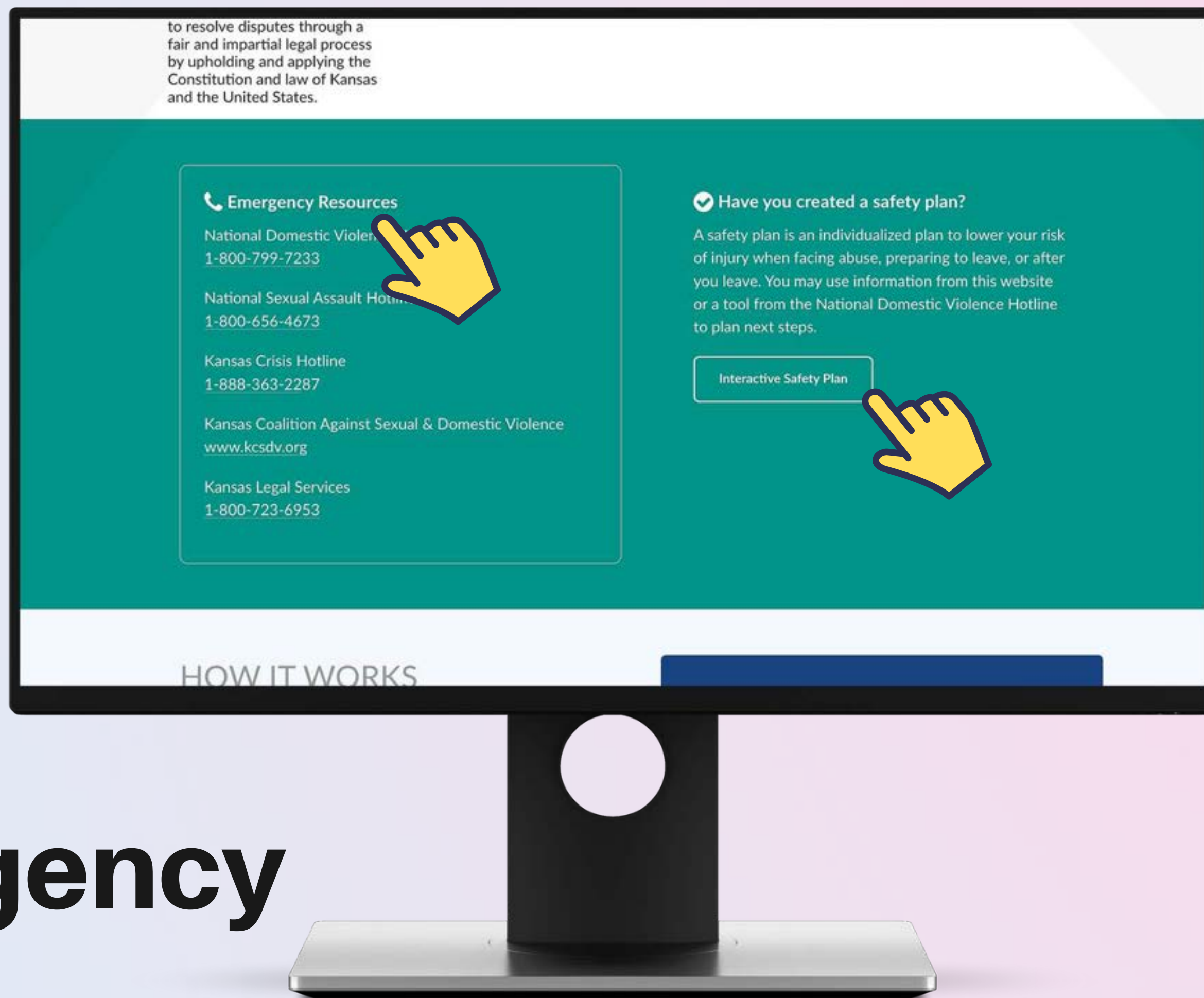
The Need





Safety





Emergency

Help where you need it - support and safety resources

Resources for emergency support, shelter, community assistance, advocacy support, and legal aid.



Emergency Resources

National Domestic Violence Hotline
1-800-799-7233

Kansas Coalition Against Sexual & Domestic Violence
www.kcsdv.org

National Sexual Assault Hotline
1-800-656-4673

Kansas Legal Services
1-800-723-6953

Kansas Crisis Hotline
1-888-363-2287

SELECTED FILTERS

Clear All

SORT BY

TITLE

Enter Title

COUNTY SERVED

Select a County Served

FIRST

PREV

1

2

3

4

5

6

NEXT

LAST

YWCA Center for Safety and Empowerment

📍 Topeka

📞 888-822-2983

🌐 <https://www.ywcaneks.org>

🗣️ Spanish, Translation Service

Wichita Office of Kansas Legal Services

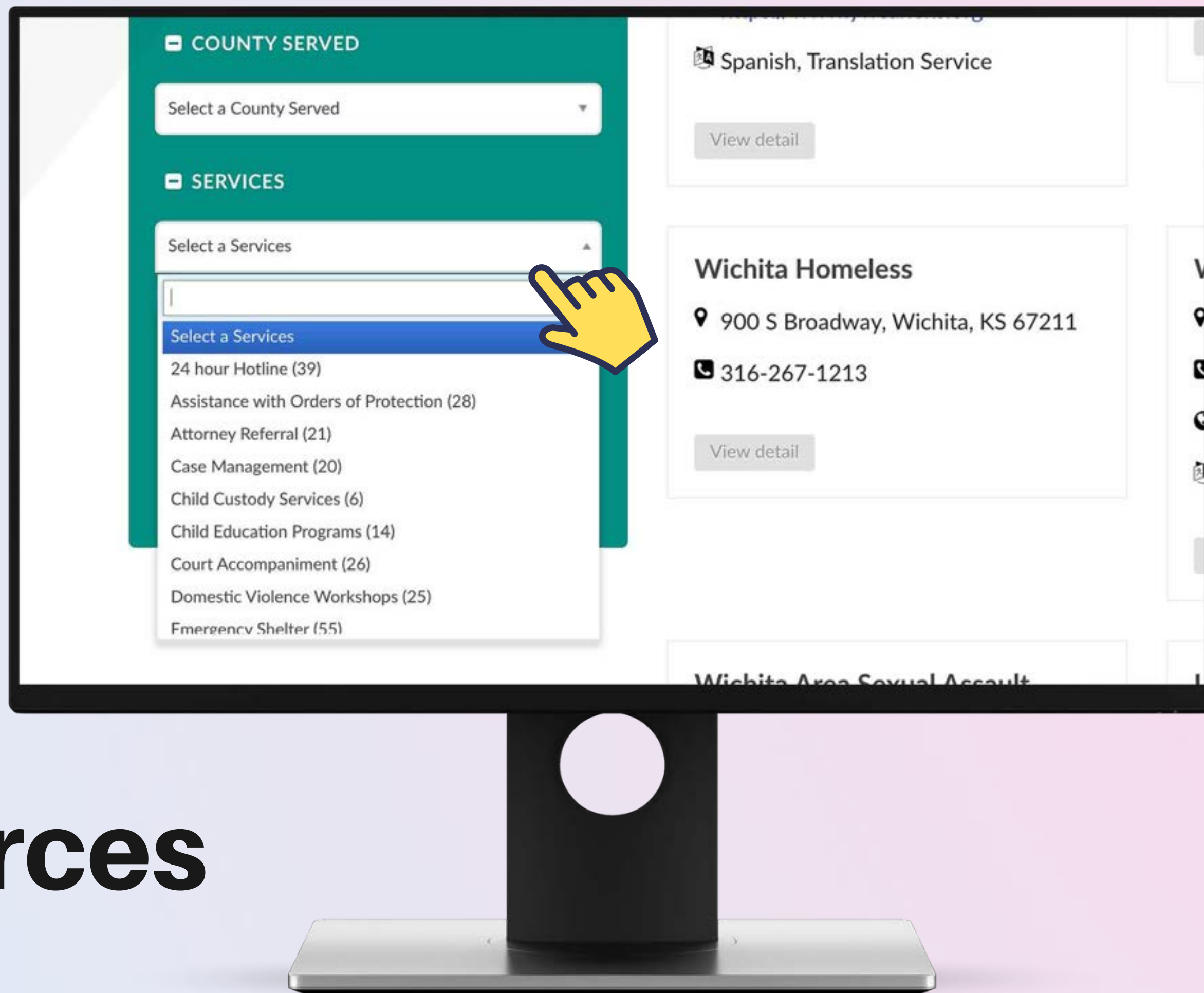
📍 340 S. Broadway, Wichita, KS 67202

📞 316-265-9681

[View detail](#)

Resources





Resources



Ready to get started?

The questions take about thirty minutes to complete and can be saved to complete and submit when you're ready. There will be helpful guides along the way.

It's helpful to have identification numbers and birthdates handy before starting.

[Get Started](#)

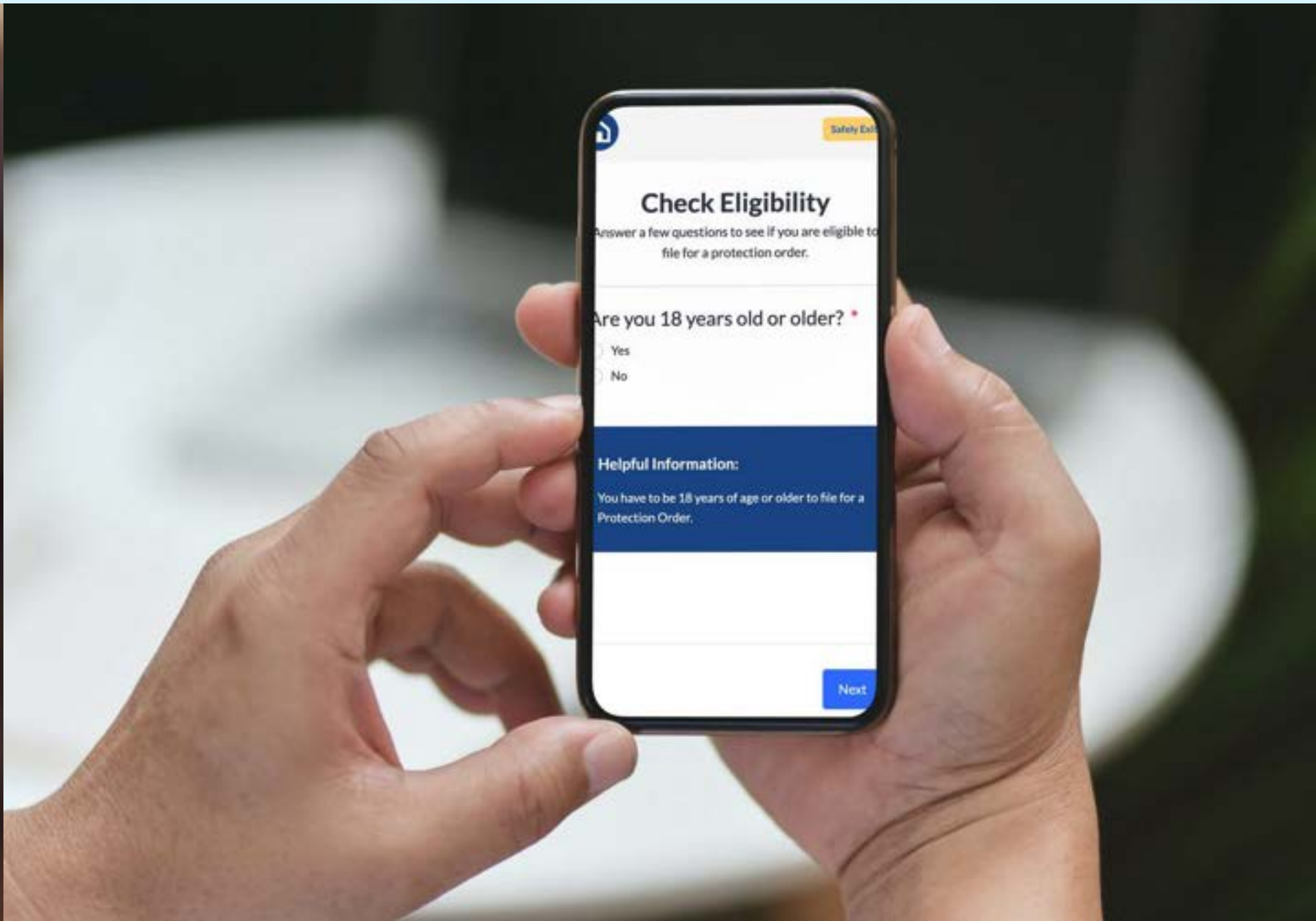
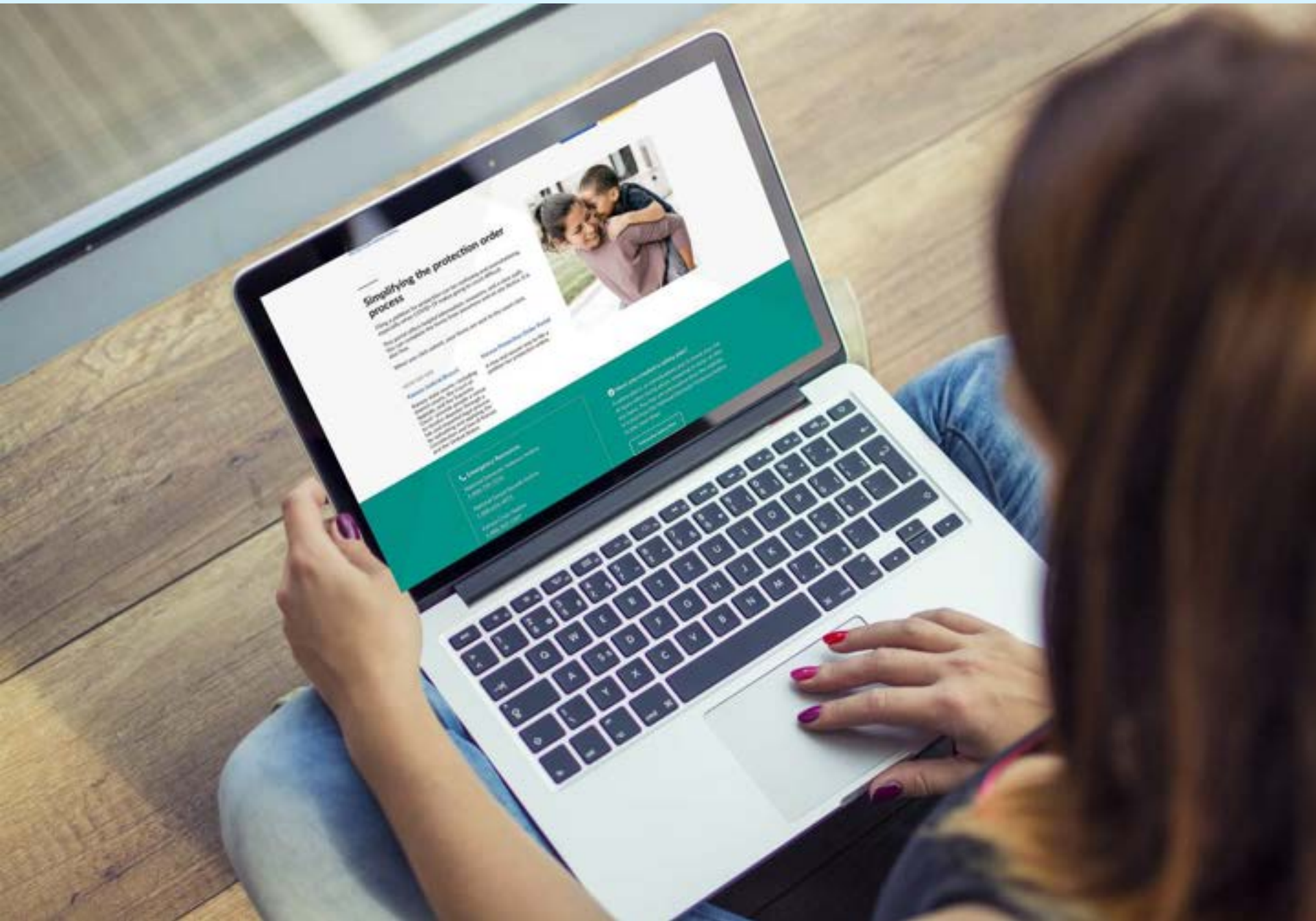
CONTACT INFO

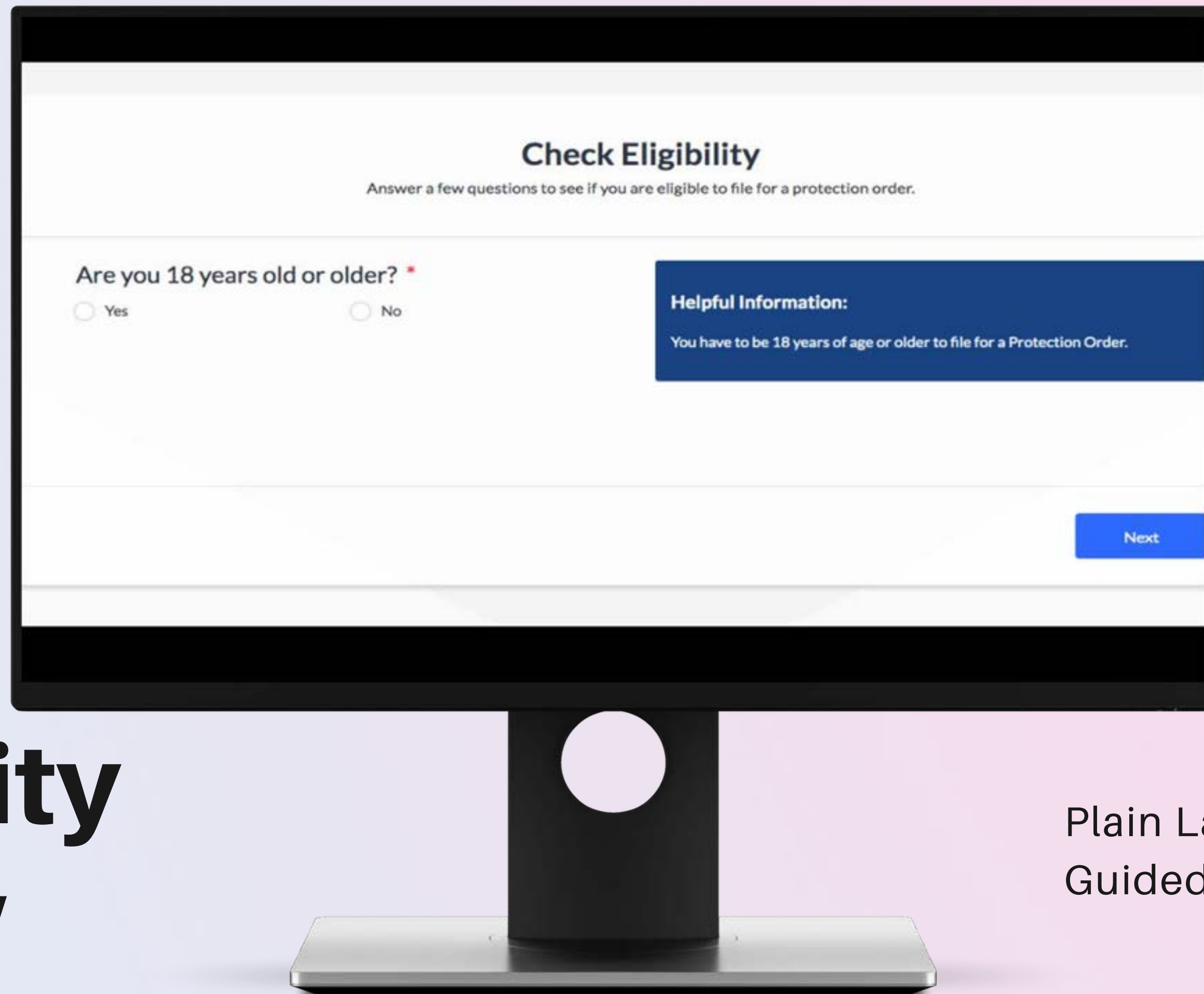
For location and contact information about your court, please visit

ABOUT US

KSPOD is a court funded portal. You can use it to file for a protection

Get Started





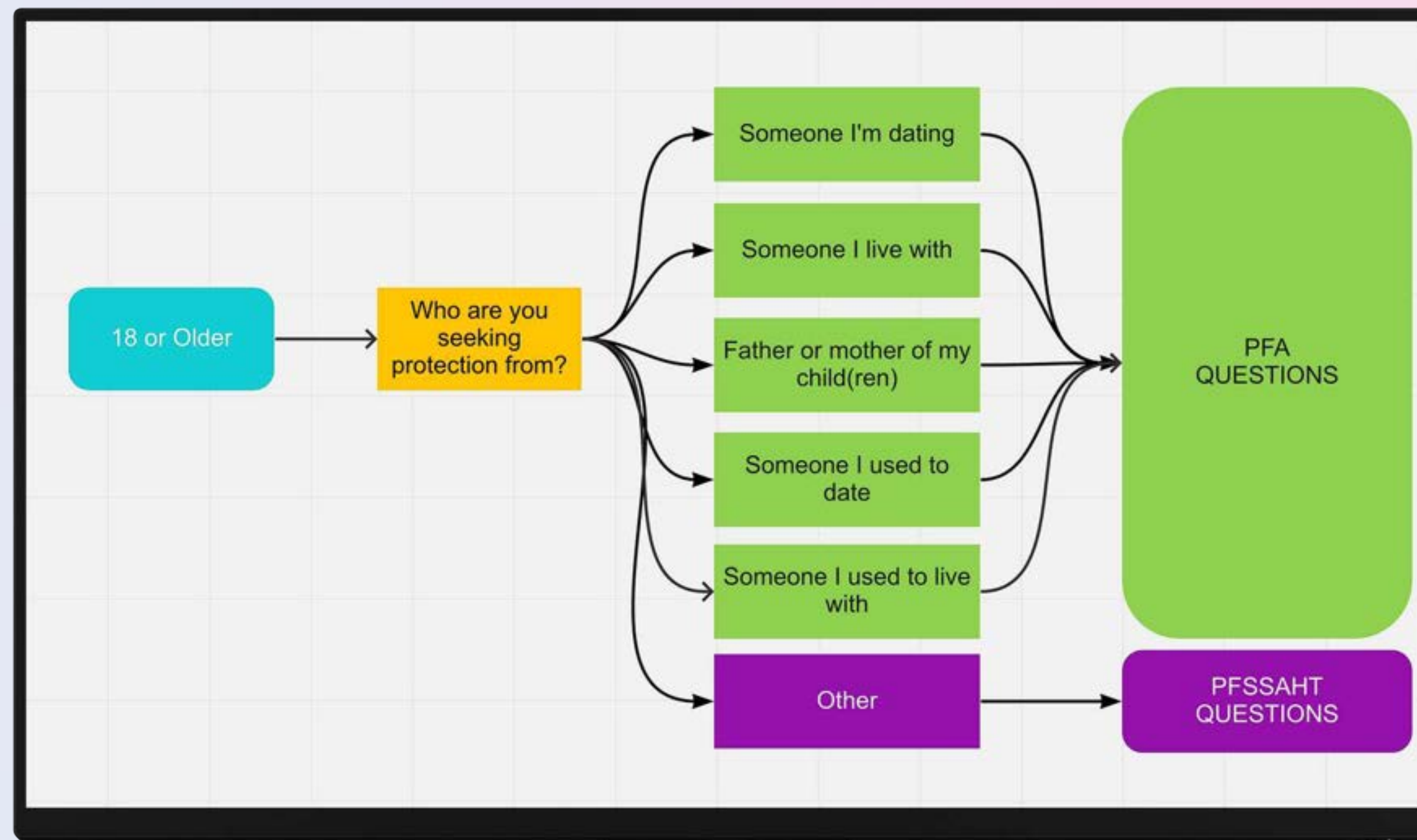
Eligibility Review

Plain Language
Guided Interview

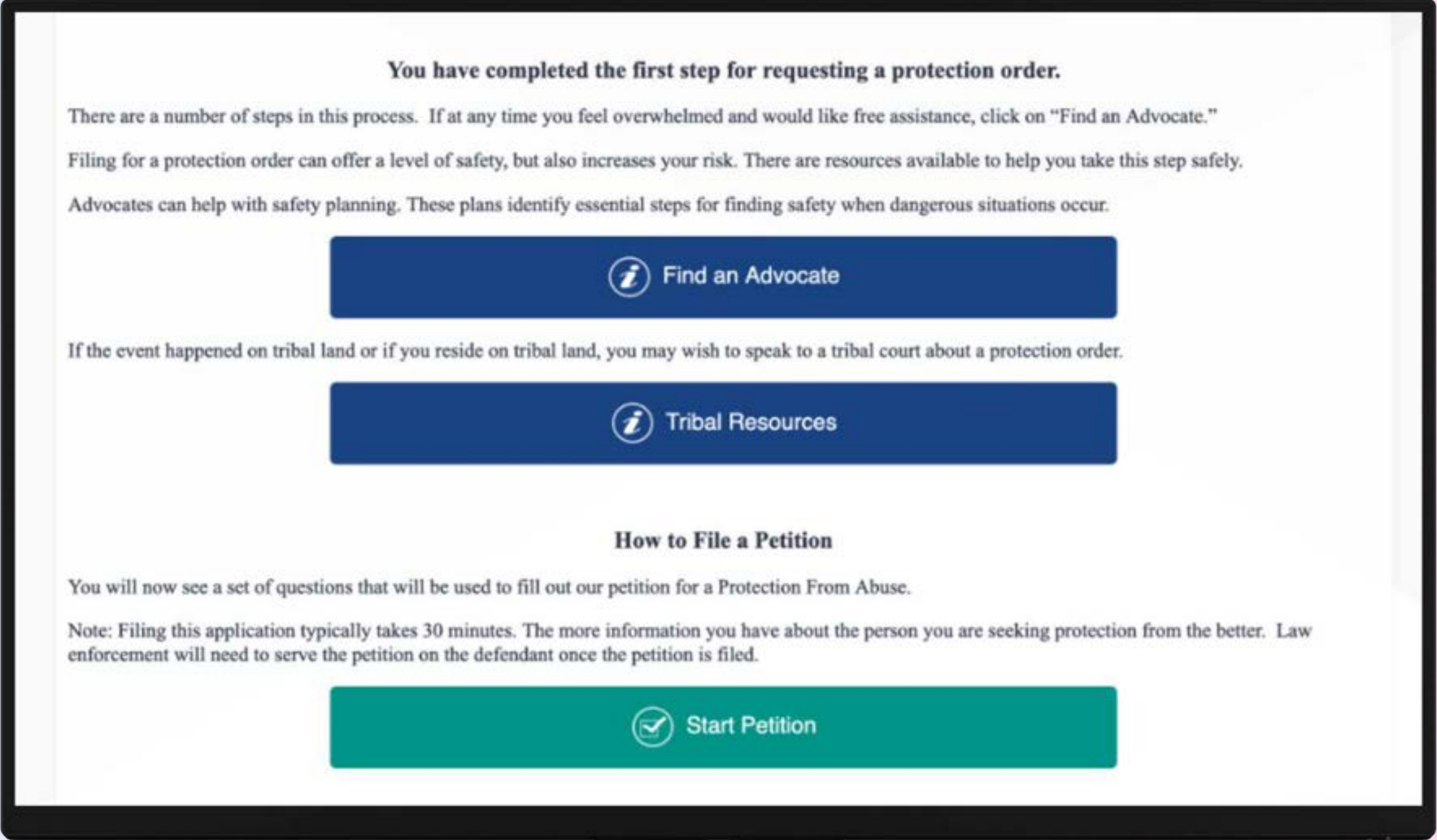
We are sorry. You must be 18 years or older to petition the court for a protection order.
A parent, adult who lives with you, or legal guardian or custodian may petition on your behalf.

 [Learn More](#)

Not yet 18?

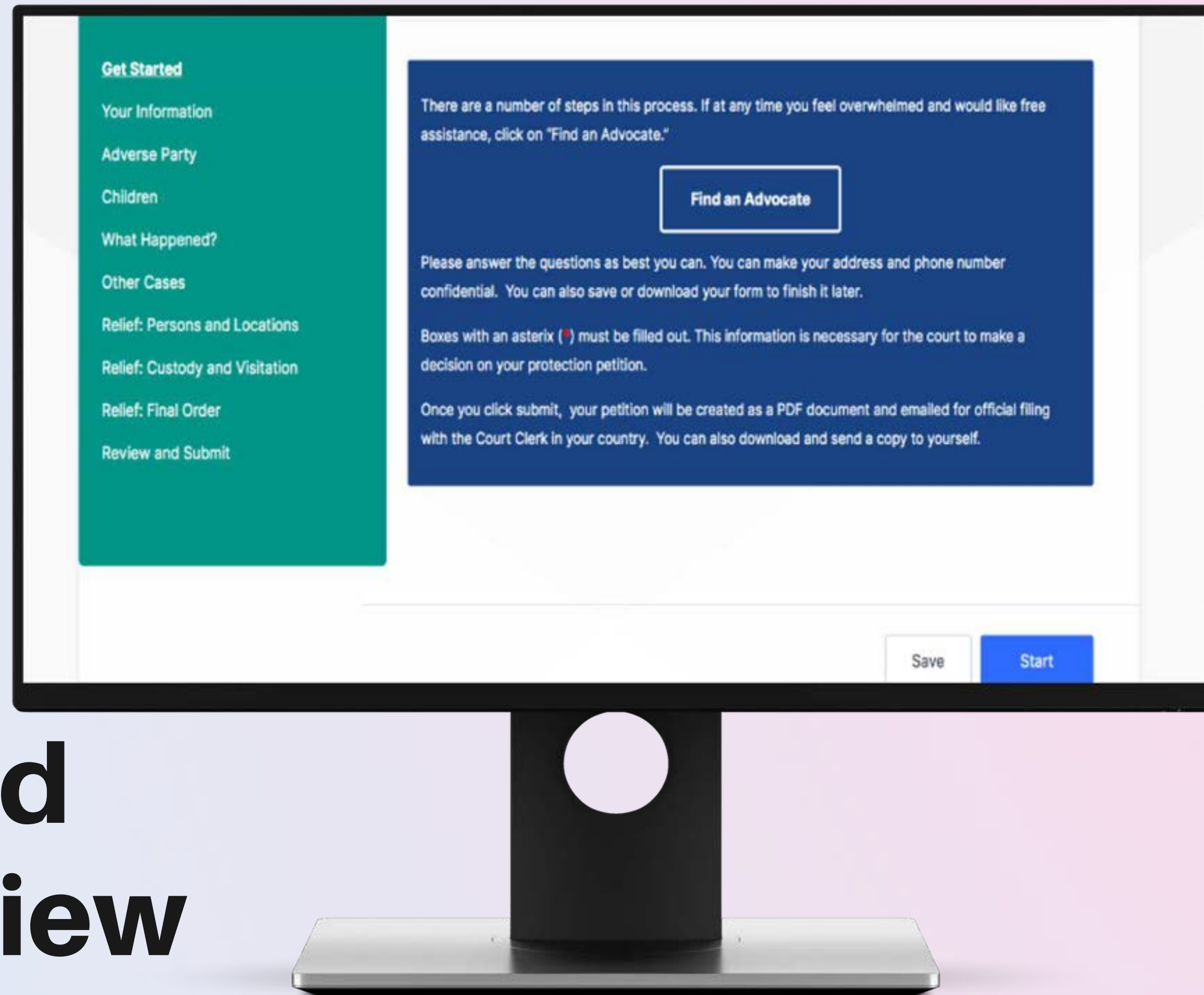


Dynamic Questions



Eligibility Determined





Guided Interview

Translation

Spanish (Latin America)

¿De quién busca protección? *

☒ Alguien con quien estoy saliendo ☐ Alguien con quien salía

☐ Alguien con quien vivo ☐ Alguien con quien vivía

☐ El padre o la madre de mi(s) hijo(s) ☐ Otro


Información útil:

Algunas órdenes de protección solo están disponibles si tiene una relación específica..

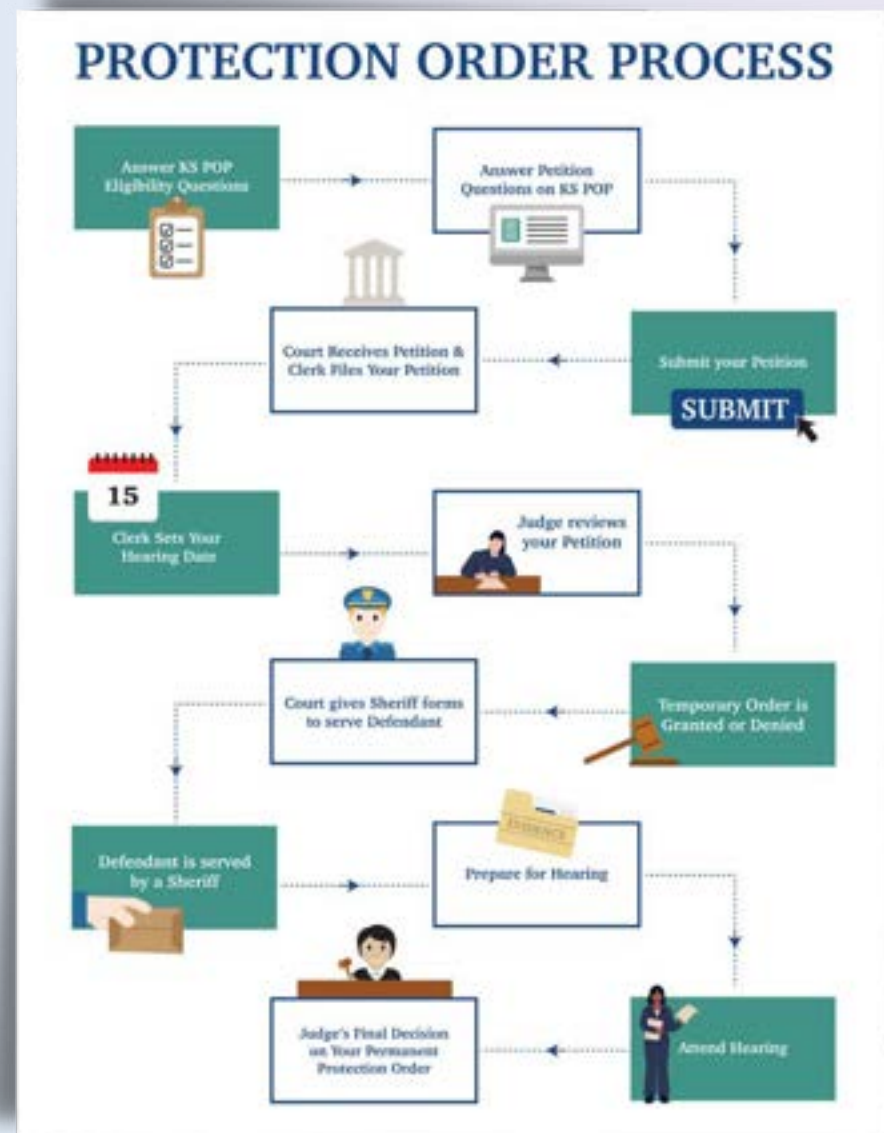
"Salir" significa cualquier tipo de relación romántica.

Anterior

Siguiente



Additional Self-Help Tools



ONE PDF PACKET

Check Eligibility

Answer a few questions to see if you are eligible to file for a protection order.

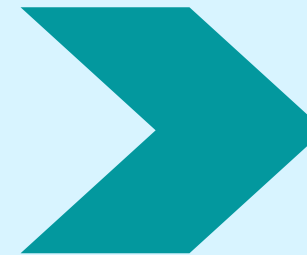
Are you 18 years old or older? *

☐ Yes ☐ No

Helpful Information:

You have to be 18 years of age or older to file for a Protection Order.

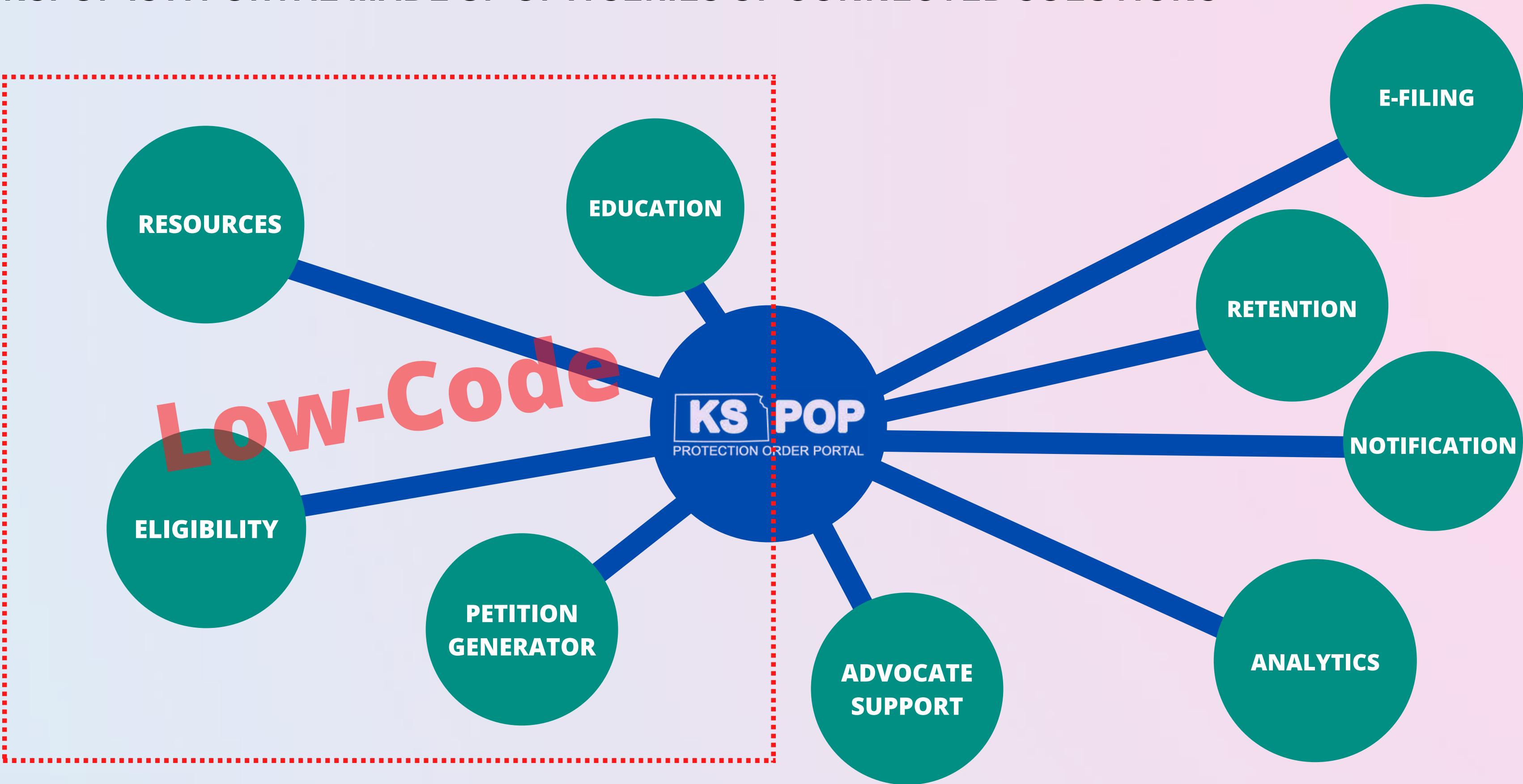
Next



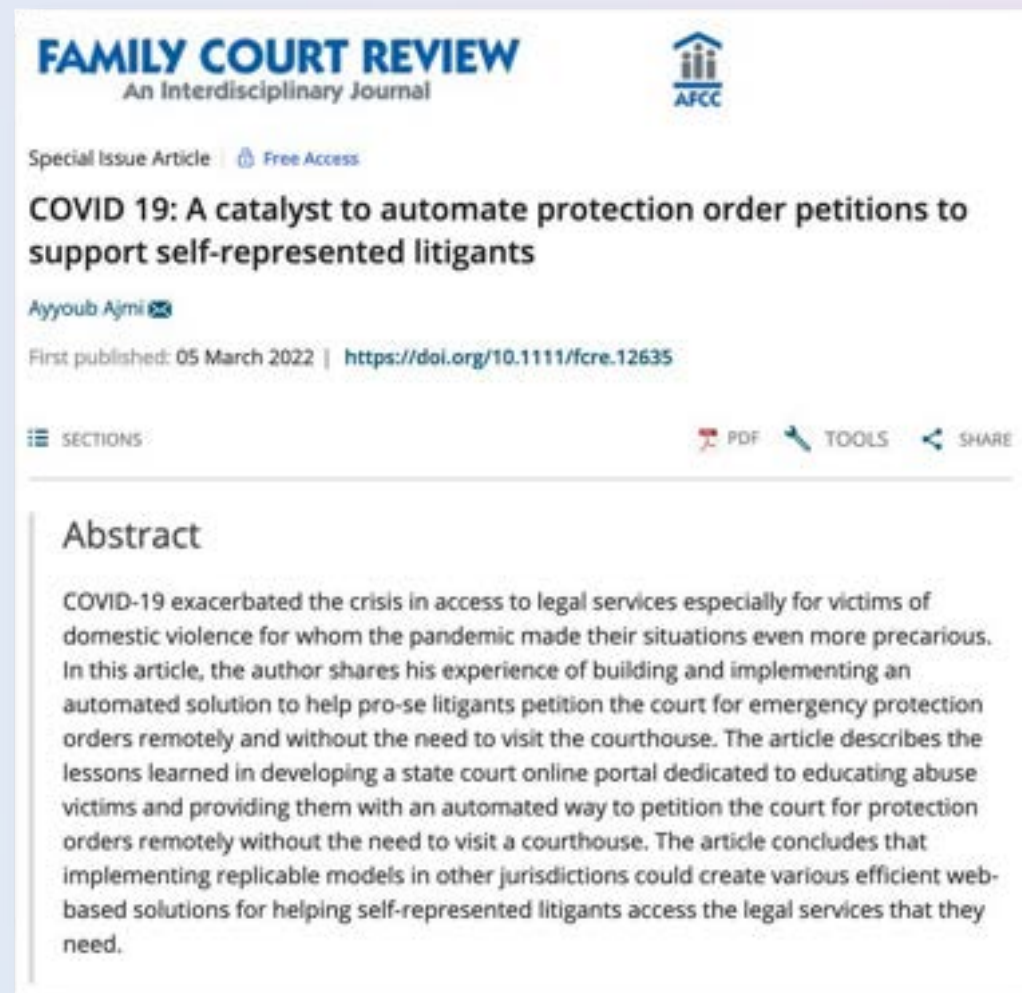
CIVIL COVER SHEET											
<p>The civil cover sheet neither replaces nor supplements the filing and service of pleadings or other papers as required by law. This form is required for use by the Clerk of the District Court for the purposes of initiating the civil docket sheet. <u>This information will not be available to the public and this document will be stored in a separate location from the case file and then destroyed within a reasonable time.</u> A new case will not be accepted without a cover sheet attached. (THIS FORM MUST BE TYPED OR PRINTED LEGIBLY). This form can be found at www.kscourts.org.</p>											
<p>NATURE OF SUIT (Mark only one - If the case involves more than one of the following categories, indicate the category having the highest dollar value)</p>											
<p>CIVIL If a Civil Suit: \$ _____ (Judgment Demanded Amount)</p>	<table border="0" style="width: 100%;"> <tr> <td style="width: 25%; vertical-align: top;"> <p>TORT</p> <p>Automobile Product Liability Automobile Tort Intentional Tort Legal Malpractice Medical Malpractice Other Professional Malpractice Premises Liability Gender/Title/Discrimination Tobacco Product Liability Tort/Other Product Liability Other Tort</p> </td> <td style="width: 25%; vertical-align: top;"> <p>CONTRACT</p> <p>Buyer/Rentor Employment Dispute - Discrimination Employment Dispute - Other Fraud Landlord/Tenant - Unlawful Detainer Landlord/Tenant Dispute - Other Seller/Rentor (debt collection) Other Contract</p> </td> <td style="width: 25%; vertical-align: top;"> <p>REAL PROPERTY</p> <p>Consent Domain Nuisance/Tortiousness Other Real Property</p> </td> <td style="width: 25%; vertical-align: top;"> <p>STATE TAX WARRANT</p> </td> </tr> <tr> <td colspan="2" style="vertical-align: top;"> <p>CIVIL APPEALS</p> <p>Administrative Agency Other Civil Appeal</p> </td> <td style="vertical-align: top;"> <p>MISCELLANEOUS</p> <p>GS 1507 Habeas Corpus Other writ</p> </td> <td style="vertical-align: top;"> <p>OTHER CIVIL</p> <p>SMALL CLAIMS</p> </td> </tr> </table>			<p>TORT</p> <p>Automobile Product Liability Automobile Tort Intentional Tort Legal Malpractice Medical Malpractice Other Professional Malpractice Premises Liability Gender/Title/Discrimination Tobacco Product Liability Tort/Other Product Liability Other Tort</p>	<p>CONTRACT</p> <p>Buyer/Rentor Employment Dispute - Discrimination Employment Dispute - Other Fraud Landlord/Tenant - Unlawful Detainer Landlord/Tenant Dispute - Other Seller/Rentor (debt collection) Other Contract</p>	<p>REAL PROPERTY</p> <p>Consent Domain Nuisance/Tortiousness Other Real Property</p>	<p>STATE TAX WARRANT</p>	<p>CIVIL APPEALS</p> <p>Administrative Agency Other Civil Appeal</p>		<p>MISCELLANEOUS</p> <p>GS 1507 Habeas Corpus Other writ</p>	<p>OTHER CIVIL</p> <p>SMALL CLAIMS</p>
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<p>DOMESTIC</p>											
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MARRIAGE DISSOLUTION/DIVORCE	<input checked="" type="checkbox"/> PROTECTION FROM ABUSE	PROTECTION FROM STALKING	SUITS								
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<p>PROBATE/ESTATE</p>											
<table border="0" style="width: 100%;"> <tr> <td style="width: 25%; vertical-align: top;"> <p>GUARDIAN/CONSERVATOR</p> <p>Conservatorship/Trusteeship Guardianship - Adult Guardianship - Minor Guardian/Conservator - Adult Guardian/Conservator - Minor</p> </td> <td style="width: 25%; vertical-align: top;"> <p>DETERMINATION OF DESCENT</p> <p>SEXUALLY VIOLENT PREDATOR</p> <p>DECEDENT ESTATE</p> </td> <td style="width: 25%; vertical-align: top;"> <p>ELDER ABUSE</p> <p>OTHER PROBATE/ESTATE</p> <p>CARE AND TREATMENT</p> </td> <td style="width: 25%; vertical-align: top;"> <p>ADOPTION</p> </td> </tr> </table>				<p>GUARDIAN/CONSERVATOR</p> <p>Conservatorship/Trusteeship Guardianship - Adult Guardianship - Minor Guardian/Conservator - Adult Guardian/Conservator - Minor</p>	<p>DETERMINATION OF DESCENT</p> <p>SEXUALLY VIOLENT PREDATOR</p> <p>DECEDENT ESTATE</p>	<p>ELDER ABUSE</p> <p>OTHER PROBATE/ESTATE</p> <p>CARE AND TREATMENT</p>	<p>ADOPTION</p>				
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<p>JURY DEMAND YES (Check yes only if jury demand is included in petition or as a separate pleading) NO</p>											
<p>SUMMONS ATTACHED: <input checked="" type="checkbox"/> YES NO</p>											
<p>SERVICE BY: PROCESS SERVER/AT TOWNY SHERIFF IN STATE Johnson (County) SHERIFF OUT OF STATE (State)</p>											
<p>SHERIFF'S PROCESS FEE ATTACHED YES NO</p>											
1/25/2014											



KSPOP IS A PORTAL MADE UP OF A SERIES OF CONNECTED SOLUTIONS



Additional Materials



+



<https://doi.org/10.1111/fcre.12635>

<https://umkclaw.link/2z>

Additional Resources

Preparing for the No-Code and Low-Code Age of Law - Olga V. Mack (2021)

<https://news.bloomberglaw.com/us-law-week/preparing-for-the-no-code-and-low-code-age-of-law>

Microsoft Power Platform Fundamentals Learning Path (Microsoft)

https://docs.microsoft.com/en-us/learn/paths/power-plat-fundamentals/?wt.mc_id=ignite21fall_intrototech_webpage_esc

A Brief Introduction to No-Code (JotForm)

<https://www.jotform.com/products/apps/e-book/>

The Risks And Rewards Of Low-Code And No-Code Development (itprotoday.com)

<https://www.itprotoday.com/devops-and-software-development/risks-and-rewards-low-code-and-no-code-development>

Contact Information



www.civilaw.tech

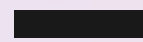
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ajmia@umkc.edu



Sara Ajmi



Legal Operations Specialist, Canada

Thank you!

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