

# THE MODERN LAW FIRM

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DIGITAL BOOKLET

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**optimalnetworksbooks**

—2020—

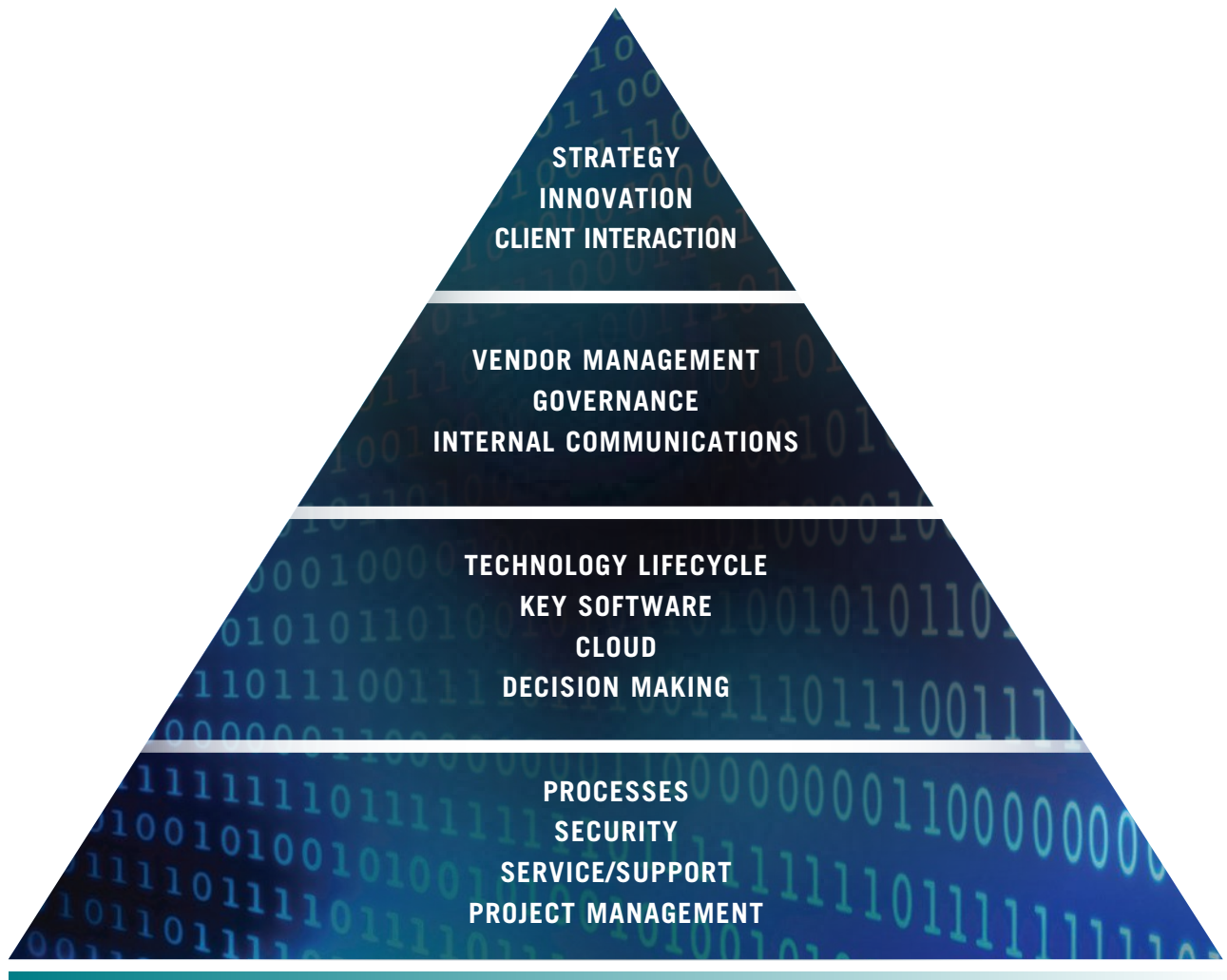
**FIGURE 1:** Engagement by Generation

GENERATION	ENGAGED	NOT ENGAGED	ACTIVELY DISENGAGED
Traditionalists	45%	41%	14%
Baby Boomers	33%	48%	19%
Gen-Xers	32%	50%	18%
Millennials	29%	55%	16%

**FIGURE 2:** Engagement and Productivity

ENGAGEMENT LEVEL	TYPICAL PORTION AT THIS LEVEL	DAYS WORK PER ONE DAY OF PLAY
Actively Disengaged	5–15%	.5
Disengaged	35–50%	.67
Engaged	20–35%	1.0
Actively Engaged	5–15%	1.5

## Technology Operational Maturity Model: Core Traits



## Technology OML Self-Assessment

### PROCESSES

Core Concept	How smooth are your routine IT processes?		
<b>Highly Mature Response</b>	<ul style="list-style-type: none"><li><input type="checkbox"/> We have documented IT processes to keep our systems secure and running well.</li><li><input type="checkbox"/> Our processes include daily, weekly, and monthly checklists that are followed by our IT team.</li><li><input type="checkbox"/> We have clear technology standards that are driven by our IT strategy.</li><li><input type="checkbox"/> We've invested in centralized management of our IT infrastructure (e.g., server monitoring, workstation patching, etc.).</li><li><input type="checkbox"/> We have clear onboarding and offboarding procedures.</li><li><input type="checkbox"/> New attorneys and staff are fully functional the day they walk through the door, and properly terminated the moment they leave.</li></ul>		
<b>Your Firm Exhibits...</b>	<b>1</b> None of these	<b>2</b> Some of these	<b>3</b> All of these

## SECURITY

Core Concept	How well does your firm execute on security needs?		
<b>Highly Mature Response</b>	<input type="checkbox"/> Our CIO (internal or external) has full ownership of the firm's security protocol and reports regularly to our Managing Partner and Firm Administrator.  <input type="checkbox"/> We have specific IT security policies in place to cover all elements of our internal security and the privacy of our client data.  <input type="checkbox"/> We have a clear, tested disaster recovery plan.  <input type="checkbox"/> We have a written business continuity plan.  <input type="checkbox"/> We have all standard technical defenses in place (and monitored), including a business-level firewall, malware protection, centralized patching, backups, and a spam filter.  <input type="checkbox"/> We've also implemented more advanced defenses, such as VPNs, laptop encryption, advanced endpoint protection, and periodic security risk assessments with remediation plans.  <input type="checkbox"/> We are able to articulate our security and data handling policies in response to external audits without consternation.		
<b>Your Firm Exhibits...</b>	<div>1</div> None of these	<div>2</div> Some of these	<div>3</div> All of these

## SERVICE/SUPPORT

### Core Concept

*How well are your attorneys and staff supported in their daily work?*

#### Highly Mature Response

- ☐ There is a 24/7 helpdesk that we can call or email for help.
- ☐ Our computer issues are tracked and visible in a centralized ticketing system.
- ☐ There are clear targets for what type of support response is expected and when.
- ☐ Complex issues can immediately be escalated to higher-level support personnel for a resolution.
- ☐ All attorneys and staff are treated as “clients” by the IT staff, whose performance is then measured on client satisfaction.

#### Your Firm Exhibits...

**1**  
None of these

**2**  
Some of these

**3**  
All of these

## PROJECT MANAGEMENT

### Core Concepts

*How effective are your upgrade and implementation projects?*

#### Highly Mature Response

- ☐ Each project is planned out well in advance.
- ☐ Every project has specific success criteria that are measured as part of the project review process.
- ☐ Firm downtime is always minimized to maximize our billing.
- ☐ Follow-up support is scheduled in advance.
- ☐ We plan clear communications, demonstrations, and training for any new technology or upgrades that will be implemented during the project.
- ☐ Firm leadership helps set the example on technology adoption.

#### Your Firm Exhibits...

**1**  
None of these

**2**  
Some of these

**3**  
All of these



## TECHNOLOGY LIFECYCLE

Core Concept	<i>Is your technology lifecycle aligned with your firm's needs?</i>		
<b>Highly Mature Response</b>	<input type="checkbox"/> We have a proactive hardware and software refresh cycle that is not dictated by performance issues or by manufacturers ending support. <input type="checkbox"/> We plan these upgrades into our IT budget cycle. <input type="checkbox"/> We evaluate each release of our mission-critical software for important features that would enhance our productivity or ability to serve clients. <input type="checkbox"/> We stay informed about new software that could replace our current software to provide better features.		
<b>Your Firm Exhibits...</b>	<b>1</b> None of these	<b>2</b> Some of these	<b>3</b> All of these

## KEY SOFTWARE

Core Concept	<i>How well does your firm use key software to its advantage?</i>		
<b>Highly Mature Response</b>	<input type="checkbox"/> We have a document management system (DMS), a case management system, a time-and-billing platform, and an eDiscovery package as appropriate. <input type="checkbox"/> All of our documents (and all versions of them) are stored in the DMS, and we can find important information in seconds. <input type="checkbox"/> We use email, but only to send links to those documents inside the DMS. <input type="checkbox"/> All key software is used and understood by everyone in the firm—even the partners.		
<b>Your Firm Exhibits...</b>	<b>1</b> None of these	<b>2</b> Some of these	<b>3</b> All of these

## CLOUD

### Core Concepts

*How easily can you scale your operations?*

#### Highly Mature Response

- ☐ Our firm has accepted the cloud as a core part of its IT strategy.
- ☐ We back up our data to the cloud.
- ☐ All of our line-of-business applications, including document management and time-and-billing, are in the cloud (public or private).
- ☐ We have very clear policies on what is and is not allowed as far as additional cloud applications.
- ☐ We have paid attention to the security of our data as it pertains to the cloud, and we have properly vetted all of our cloud's vendors and partners against those policies.
- ☐ We can easily add people without adding to our internal infrastructure.
- ☐ Our attorneys and staff can work from anywhere as if they were in the office.

#### Your Firm Exhibits...

1

None of these

2

Some of these

3

All of these

## DECISION MAKING

### Core Concepts

*To what extent are technology decisions aligned with firm strategy and needs?*

#### Highly Mature Response

- ☐ We have specific, weighted criteria for each important IT decision as it relates to the overall firm strategy and underlying IT strategy.
- ☐ We collect various options from comparable firms.
- ☐ We take guidance from outside consultants as appropriate.
- ☐ Our CIO recommends solutions to us.
- ☐ High-dollar decisions are made by our CIO, Firm Administrator, and Managing Partner together.

#### Your Firm Exhibits...

1

None of these

2

Some of these

3

All of these



## VENDOR MANAGMENT

Core Concept	<i>How well do you utilize outside expertise and services?</i>		
<b>Highly Mature Response</b>	<input type="checkbox"/> We seek vendor recommendations from comparable firms and make our selection from there. <input type="checkbox"/> We have specific selection criteria that are strategic, cultural, and tactical. <input type="checkbox"/> We engage our vendors with deep multi-year relationships based on specific service levels and business outcomes. <input type="checkbox"/> We manage these relationships at multiple levels within the firm.		
<b>Your Firm Exhibits...</b>	<b>1</b> None of these	<b>2</b> Some of these	<b>3</b> All of these

## GOVERNANCE

Core Concept	<i>To what level is your IT overseen?</i>		
<b>Highly Mature Response</b>	<input type="checkbox"/> Our IT is run by a CIO-level individual (internal or external). <input type="checkbox"/> Every person and vendor involved in IT has a clear role, understands how their role fits into the larger picture, and has clear performance expectations. <input type="checkbox"/> We have a Technology Committee. <input type="checkbox"/> Our Technology Committee meets on a regular basis to discuss all manner of IT issues. <input type="checkbox"/> We have regular IT operational reviews. <input type="checkbox"/> We are well aware of the regulations we must comply with. <input type="checkbox"/> We execute specific and clear plans to make sure we remain in compliance.		
<b>Your Firm Exhibits...</b>	<b>1</b> None of these	<b>2</b> Some of these	<b>3</b> All of these

## INTERNAL COMMUNICATIONS

### Core Concept

*How deep and effective are your internal communications about technology?*

#### Highly Mature Response

- ☐ We have a set IT Onboarding Agenda that we follow and present to every new hire.
- ☐ Every project that is implemented in the firm has some training associated with it.
- ☐ Our Technology Committee is charged with talking about technology initiatives with their respective groups.
- ☐ We have a formal Security Awareness Training program.
- ☐ Internal communications take place by phone, video conference, email, and instant messaging or in collaborative applications.

#### Your Firm Exhibits...

**1**  
None of these

**2**  
Some of these

**3**  
All of these

## STRATEGY

### Core Concept

*To what extent is your IT strategy tied to your firm's business strategy?*

#### Highly Mature Response

- ☐ IT is seen as more than a cost center to be minimized.
- ☐ Our IT strategy is directly tied to the firm's business strategy.
- ☐ The IT budget is highly predictable with almost no surprises.
- ☐ We account for growth or decline in the firm's headcount in advance.

#### Your Firm Exhibits...

**1**  
None of these

**2**  
Some of these

**3**  
All of these

## INNOVATION

Core Concept	<i>To what extent do you embrace and encourage technological innovation?</i>		
Highly Mature Response	<input type="checkbox"/> Implementation of new technologies is a regular topic at the Technology Committee meetings. <input type="checkbox"/> There is a formal mechanism for anyone in the firm to submit technology improvement ideas. <input type="checkbox"/> Our IT team is in regular contact with consultants and colleagues at other firms, and members attend conferences to learn about the state of technology for law firms and the innovative improvements they should be planning over the next two to three years.		
Your Firm Exhibits...	<div>1</div> None of these	<div>2</div> Some of these	<div>3</div> All of these

## CLIENT INTERACTION

Core Concept	<i>How well do you use technology to interact with your clients?</i>		
Highly Mature Response	<input type="checkbox"/> We interact with our clients over the phone, by video, and via email. <input type="checkbox"/> Each client has their own document repository, where they can access the documents we have created for them, as well as provide comments and collaborate on any document that we are working on together. <input type="checkbox"/> We have figured out how to text and instant-message with our clients while preserving the chains of communication as needed for regulatory compliance.		
Your Firm Exhibits...	<div>1</div> None of these	<div>2</div> Some of these	<div>3</div> All of these

**SCORING:** List your scores (1-3) for each trait below

PROCESSES

SECURITY

SERVICE/SUPPORT

PROJECT MANAGEMENT

TECHNOLOGY LIFECYCLE

KEY SOFTWARE

CLOUD

DECISION MAKING

VENDOR MANAGEMENT

GOVERNANCE

INTERNAL COMMUNICATIONS

STRATEGY

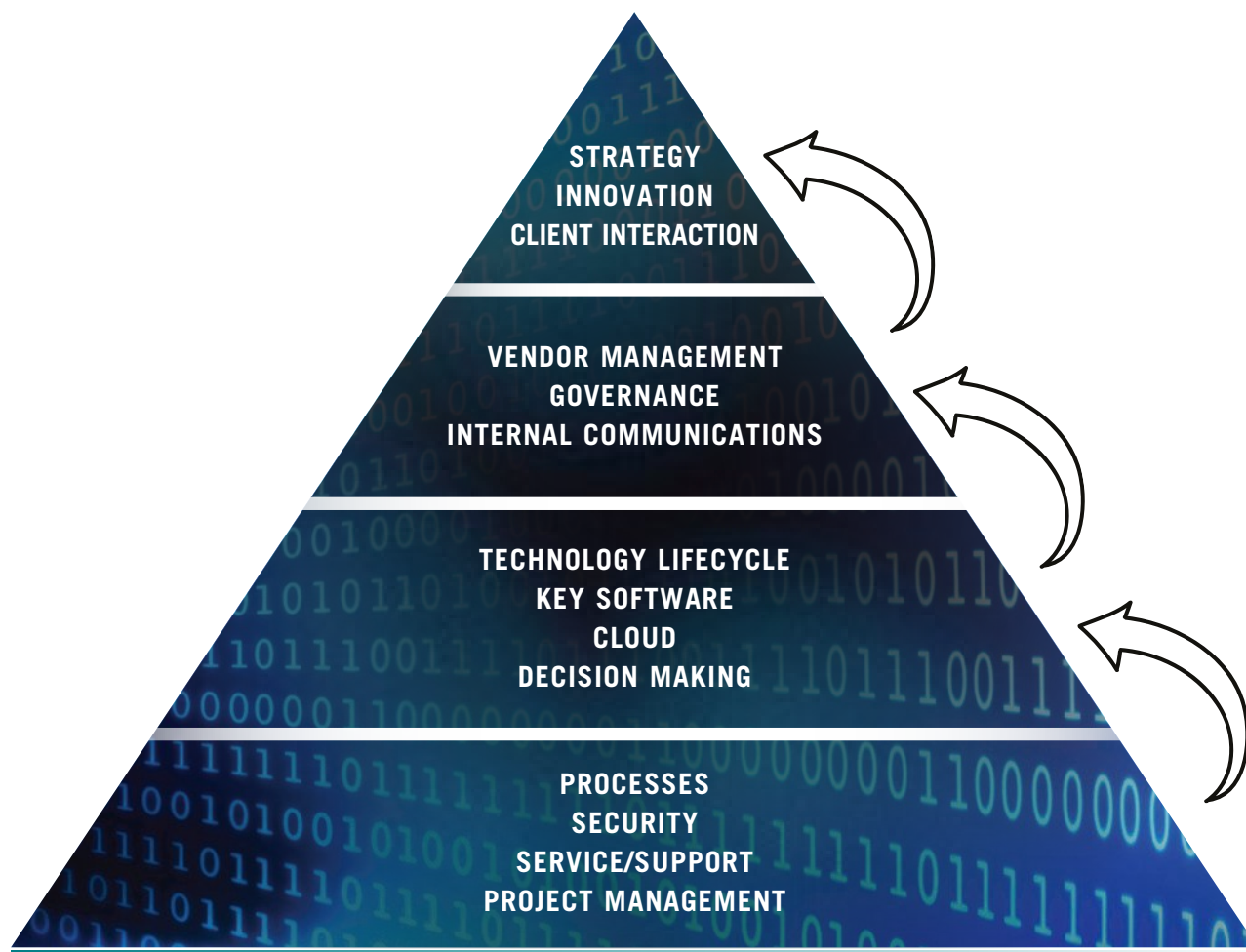
INNOVATION

CLIENT INTERACTION

MATURITY LEVEL (TOTAL SCORE/14)

*Today's Date:*

**FIGURE 5:** Technology OML Roadmap



**FIGURE 6:** Solutions and Strategies

PILLAR	SOLUTION/STRATEGY
<b>RESPONSIVENESS</b>	<ul style="list-style-type: none"><li>&gt; Beef up and prioritize your mobile strategy.</li><li>&gt; Employ collaboration tools for internal and external use.</li></ul>
<b>EXPERTISE</b>	<ul style="list-style-type: none"><li>&gt; Use these collaboration tools.</li><li>&gt; Embrace video conferencing.</li><li>&gt; Tighten up your knowledge management strategy.</li></ul>
<b>RESULTS</b>	<ul style="list-style-type: none"><li>&gt; Create a repeatable process to identify, track, and report meaningful results.</li></ul>
<b>INNOVATION</b>	<ul style="list-style-type: none"><li>&gt; Create a repeatable process to stay tuned into technology trends.</li></ul>



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FOR HELP EVALUATING YOUR CURRENT T-OML  
OR ASSISTANCE WITH IMPROVING AND  
ELEVATING YOUR FIRM'S TECHNOLOGY,  
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CONTACT THE AUTHOR DIRECTLY.

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