THOMSON REUTERS®

Microsoft

PARTNERSHIP SERIES

Legal Industry's Rapid Shift to the Cloud

HOUSEKEEPING

RECORDING

You will be provided with a recording of today's presentation

YOUR QUESTIONS

Use the "Ask a Question" function to submit

LEARN MORE

Visit legal.tr.com for insights and tips

JOIN US ON SOCIAL

@EliteLink @Azure on Twitter

TODAY'S SPEAKERS

Rick Weyenberg

Principal Cloud Solution Architect,
Microsoft

RickWey@Microsoft.com

Colleen Scimeca

Sr. Product Strategist, Legal Technology,
Thomson Reuters

Colleen.Scimeca@thomsonreuters.com

TODAY'S AGENDA

- Background
- Legal's Cloud Acceleration
- It's a Business Decision
- Business Cloud Strategy
- Cloud Migration Best Practices
- Key Takeaways
- Q&A

Sponsored by

3E Cloud

The Legal Industry is In The Cloud

Law firms are making the digital

TRANSFORMATION

In law firms describing their cloud philosophy

- **35%** of law firms are considering cloud with every upgrade
- **33%** are considering the cloud
- **21%** are mostly in the cloud
- And only **11%** are not yet comfortable with the cloud

Source: ILTA 2020 Technology Survey

Top Trends

Data Document Extraction	**55%**
Document Automation	**54%**
Data Analytics	**45%**

https://assets.kpmg/content/dam/kpmg/xx/pdf/2021/03/global-legal-department-benchmarking-survey.pdf

Law firms are making the digital

TRANSFORMATION

Common SaaS Technologies Used In Legal

- Dropbox topped the list at **67%.**
- Microsoft 365 (formerly known as Office 365) was in second place at **49%.**
- iCloud at **19%**
- Microsoft Teams at **18%**
- Box at **13%**
- Evernote at **12%**

Common Legal SaaS Technologies

Clio	**13%**
NetDocuments	**11%**
MyCase	**5%**

https://www.americanbar.org/groups/law_practice/publications/techreport/2020/cloudcomputing/

The global cloud computing
market is expected to reach
$623.3 billion
by 2023

CLOUD

Benefits

- **Enhanced security**
- **Scalability**
- **Integration**
- **Access**
- **Innovative Legal Products (SaaS)**
- **Modernization**
- **AI/Machine Learning**

Why it's a

BUSINESS DECISION

What is holding your firm back from achieving better growth, revenue, and profitability?

What do you want to achieve during and after your firm has migrated to the cloud?

BUSINESS CLOUD STRATEGY

Firm Performance

- Cloud First!
- New legal technology
- Better quality data for better decision-making

Employees

- Modernization
- Collaborative remote solutions
- Best cloud security

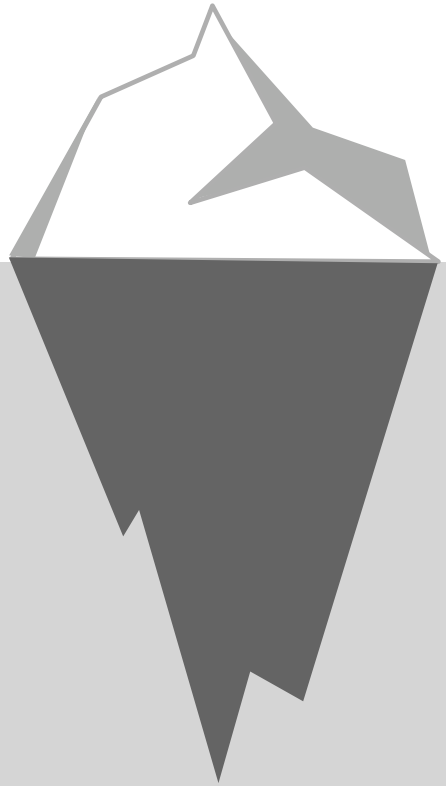
Clients/Marketing

- Transparency and collaboration
- Legal service delivery model

Cloud MIGRATION LESSONS

Learned
From Law Firms

- Better planning needed
- Wrong migration approach
- Moved too fast
- Workflow/business processes changes needed
- Lack of understanding regarding the impact to lawyers and IT/technology resources



THOMSON REUTERS®

POLL #1
QUESTION

Cloud migration
is a Journey
not an event

Cloud MIGRATION TEAM

Legal/Business Professionals

Executive Sponsors

Project Manager

App/Business Owners

End Users/Lawyers

Non-firm & Other Departments

Cloud Solution Architect

Cloud Infrastructure Engineers

Systems Administrator

Cloud Security Manager

Compliance Specialist

Non-firm & Other Departments

Cloud Provider

3rd Party App Provider

Cloud Consultant

THOMSON REUTERS®

Assess Current State

PROCESSES & WORKFLOWS

The more you analyze your current workflows, processes and applications, the better your ...

1 **Cloud migration strategy**

2 **Understand which workflows need to be adjusted**

THOMSON REUTERS®

Assess Current State

DATA

The more you analyze your current data structure as to data size, relativity, sensitivity and risk, the better your knowledge of which data...

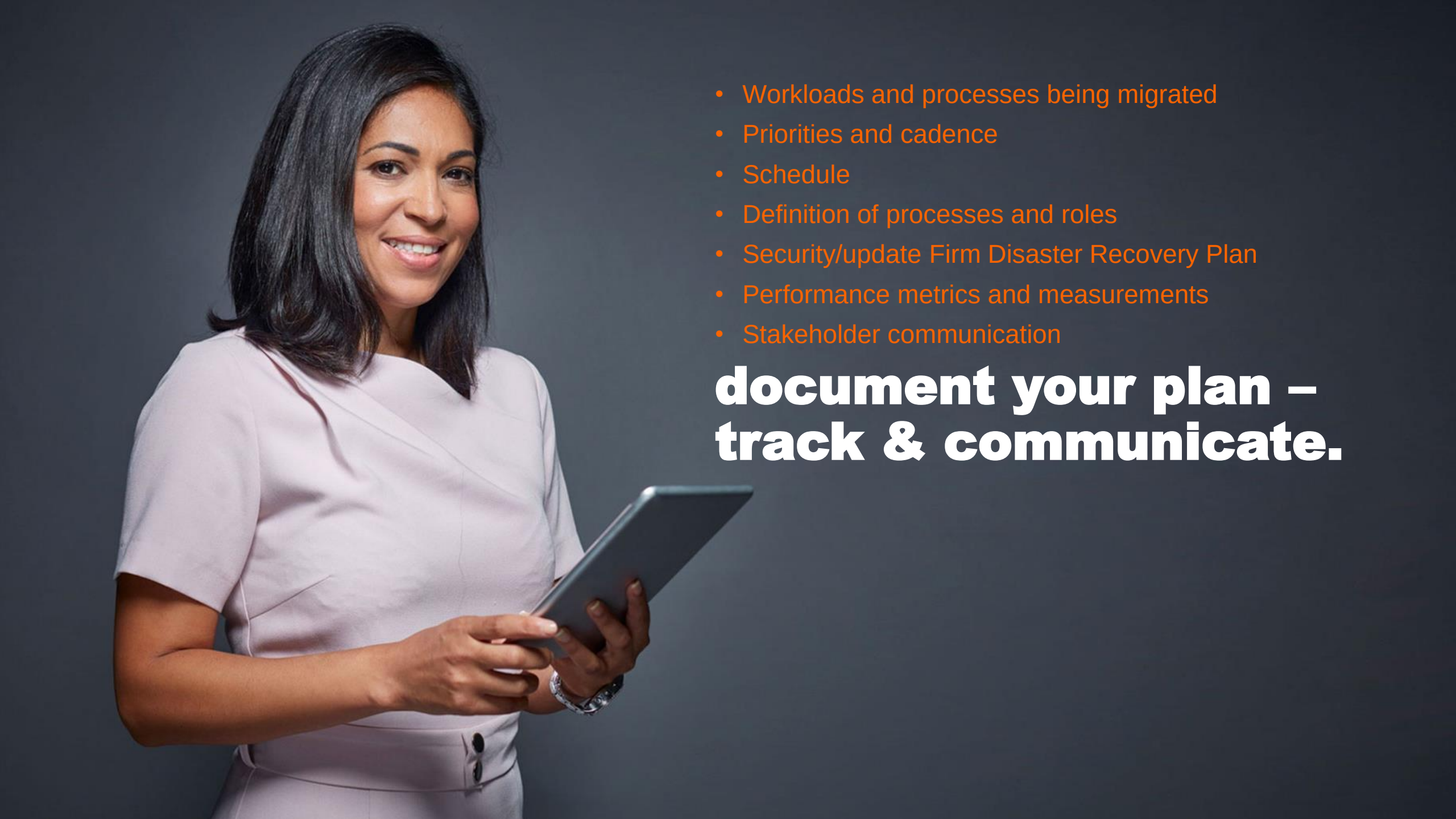
1 **Needs to be cleansed**

2 **Is redundant, obsolete or trivial**

THOMSON REUTERS®

STRATEGY

Comprehensive Cloud Migration Approach



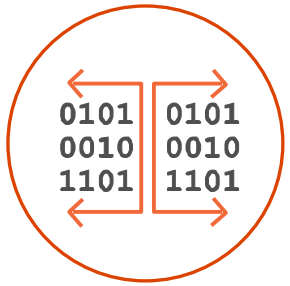
- Workloads and processes being migrated
- Priorities and cadence
- Schedule
- Definition of processes and roles
- Security/update Firm Disaster Recovery Plan
- Performance metrics and measurements
- Stakeholder communication

document your plan – track & communicate.

POLL #2
QUESTION

SECURITY

Data Privacy



Confidentiality

Encryption

Identity and License Management

Regulatory Compliance

ENHANCED Security

Cloud Provider

Microsoft Azure spends $1B a year on cybersecurity

+

Thomson Reuters' SaaS Provider

Experience in building, maintaining and servicing robust complex business management applications, especially for Legal industry

- Application security
- Monitoring
- Identity and access management (two-factor authentication, third-party authentication)
- Data encryption in use, transit and rest

- Governance
- Network security
- Host and storage security
- Security updates
- Army of best-in-class security experts

Ransomware Attacks Impact Smaller Firms More

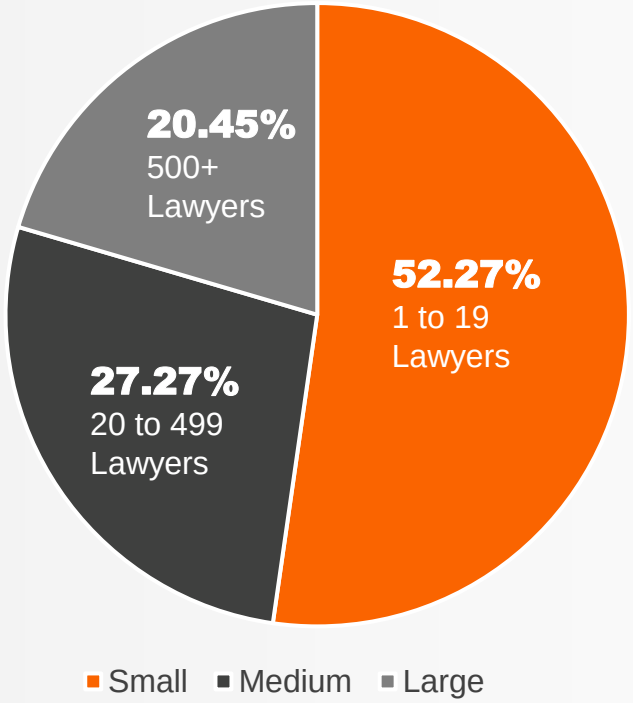


Figure 2: Ransomware Attacks by Law Firm Size – Source: Tari Schreider Ransomware Attack Database

42 legal profession organizations affected by ransomware published in cyber expert's database

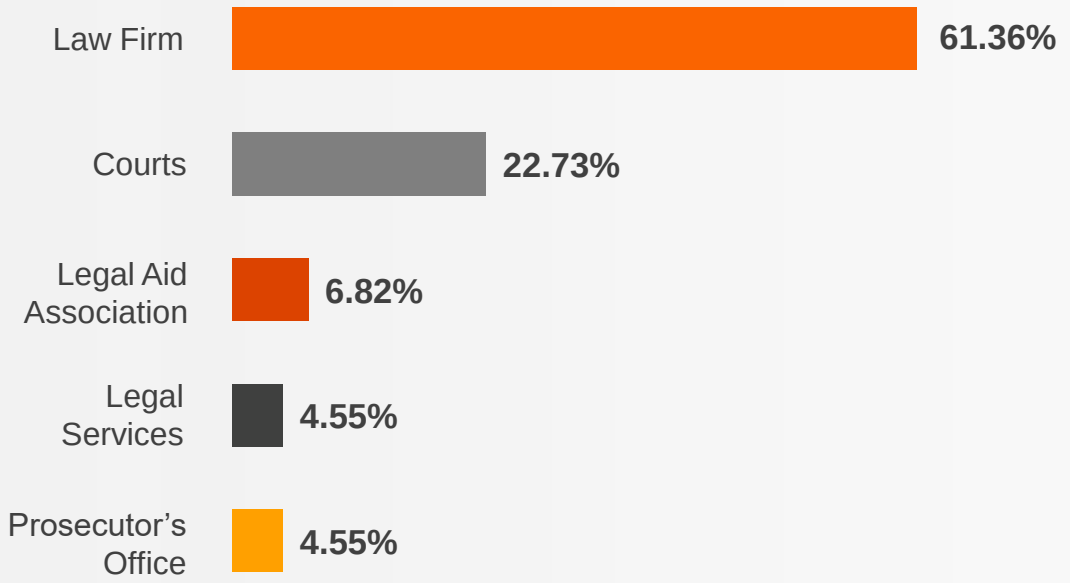


Figure 1: Ransomware Attacks by Legal Organization– Source: Tari Schreider Ransomware Attack Database

https://www.law.com/corpcounsel/2020/05/26/ransomware-attacks-in-the-legal-profession/

Cyber security

THREATS

Firms have a long way to go to prevent cyber security threats

Employees are their greatest risk

Cyber Security Training – only 46% of the law firms surveyed conduct cyber security training programs to protect against phishing attacks

Business Continuity Plan – only 40% of law firms indicated that their firm has a disaster recovery/business continuity plan

The 2020 ABA Legal Technology Survey Report https://www.law.com/legalnewswire/news.php?id=2832120

Cyber Insurance Policies – only 36% of U.S. law firms obtained cyber insurance policies in 2020. (But this is up from 33% in 2019)

https://www.americanbar.org/groups/law_practice/publications/techreport/2020/cybersecurity/

Cyber security

TRAINING

Very few firms (5%) hold trainings at the recommended monthly cadence

Train your lawyers and business professionals on cyber threats

- Training is not a one-time event each year, have short monthly training sessions
- Have mock cybersecurity attacks
- Email pfishing
- Smishing
- Give prizes for the first 5 that recognize it
- Have mock calls saying from bank, fiduciary for fake emergency

https://www.logicforce.com/2021/01/13/lawfirm-it-scorecard-2021/#top

License MANAGEMENT

Operating system

Application Server

Third-party licenses

Validating, moving or converting licenses

THOMSON REUTERS®

Change MANAGEMENT

- Employ change management to prepare your organization before, during and after cloud migration
- Ensure end users “lawyers” are involved during the process

- Quick wins
- Over communicate
- Training
- ROI on automation

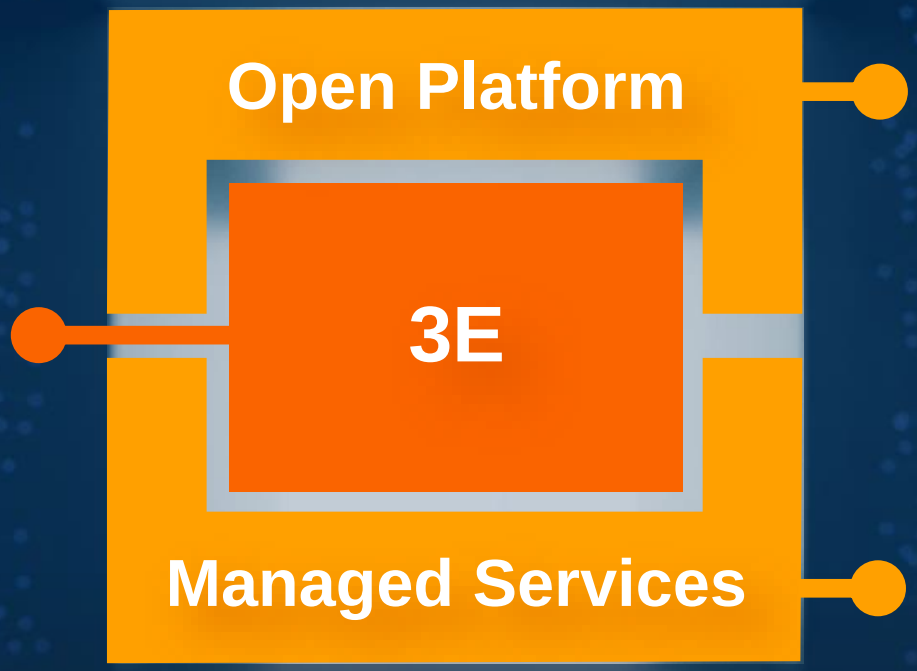
THOMSON REUTERS®

Summary

KEY TAKE-AWAYS

- It’s a journey…not an event
- Plan, plan and plan again with skilled team
- Know your current data/infrastructure
- Security—know your third-party apps security
- Include the end user from the beginning

Market-leading financial & practice management solution



Greater connectivity with an open API ecosystem

Always-on benefits of a Cloud solution plus services to support customizations

3E CLOUD EXPERIENCE

Software Service

Q&A

THOMSON REUTERS®

What's next

RESOURCES

Learn More

Learn about 3E Cloud and Azure Security Information Guide

Get a Consultation

Schedule a meeting with our cloud-design architects and product specialists

Read Azure Cloud Stories

Read more about the Azure experience from companies