Accelerating the Financial Close: Automation Today! Al Tomorrow?

Brian Terrell May 10, 2024



Hello!

I'm Brian Terrell

CPA & Managing Partner BTerrell Group, LLP brian.terrell@bterrell.com

Let's Connect





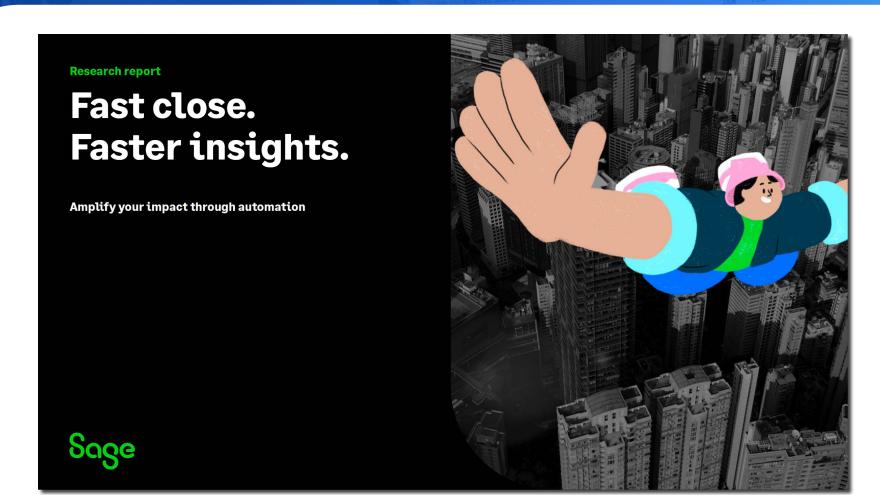


Agenda

- How does automation impact the financial close?
- What current automations impact the financial close?
- How might future automations impact the financial close?







Why Automate to Accelerate the Financial Close?



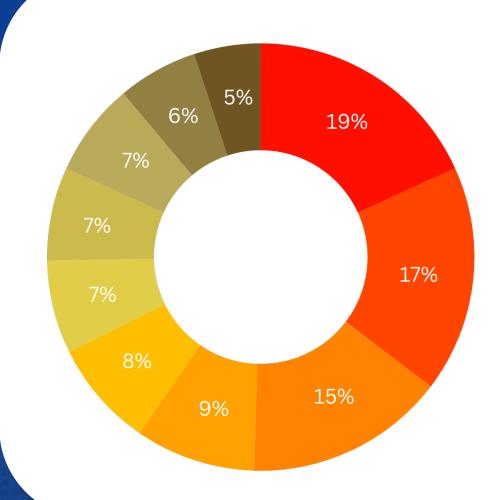
Those with the most automation spend 58% of their time on value-added strategic activities, like:

- Data analysis
- Training/personal development
- Strategic planning
- Team and culture building
- Personal wellbeing





What is the Financial Closing Pain Point Index?



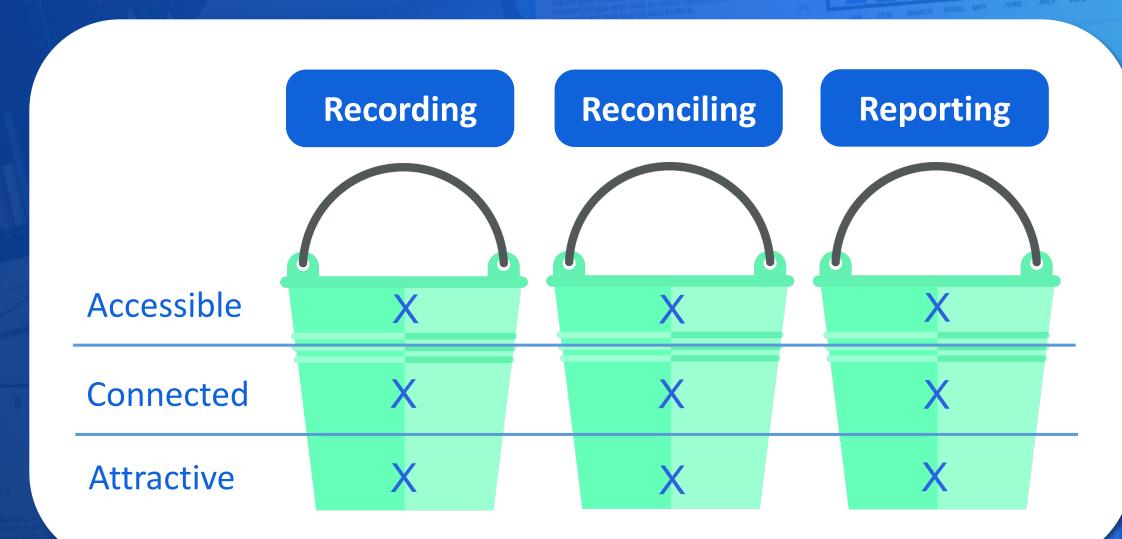
What is the Financial Closing Pain Point Index?

- Journal Entries
- Bank Reconciliation
- Reviewing Transactions for Accuracy and Anomalies
- Financial Reporting
- Capturing Data from External Documents

- Capturing Data from External Systems
- Managerial Reporting
- Month End Allocations
- Inter-Entity Transactions
- Accruals

What Slows Us Down?





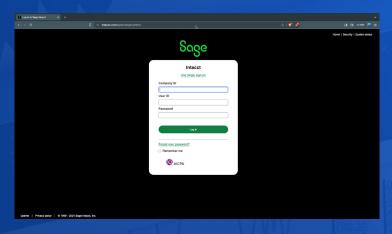


What Accelerates the Financial Close?

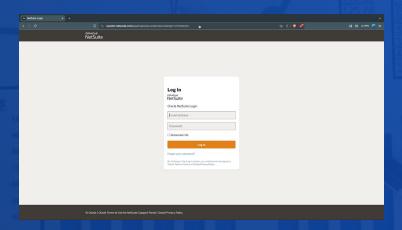




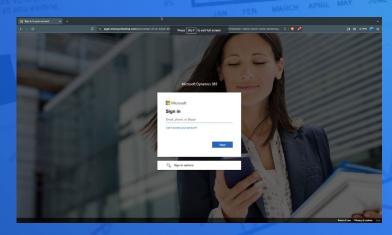




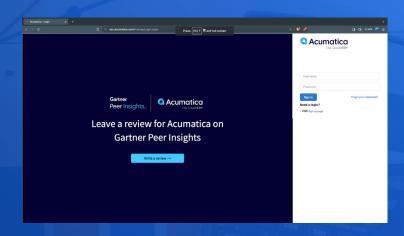
Sage Intacct



Oracle NetSuite



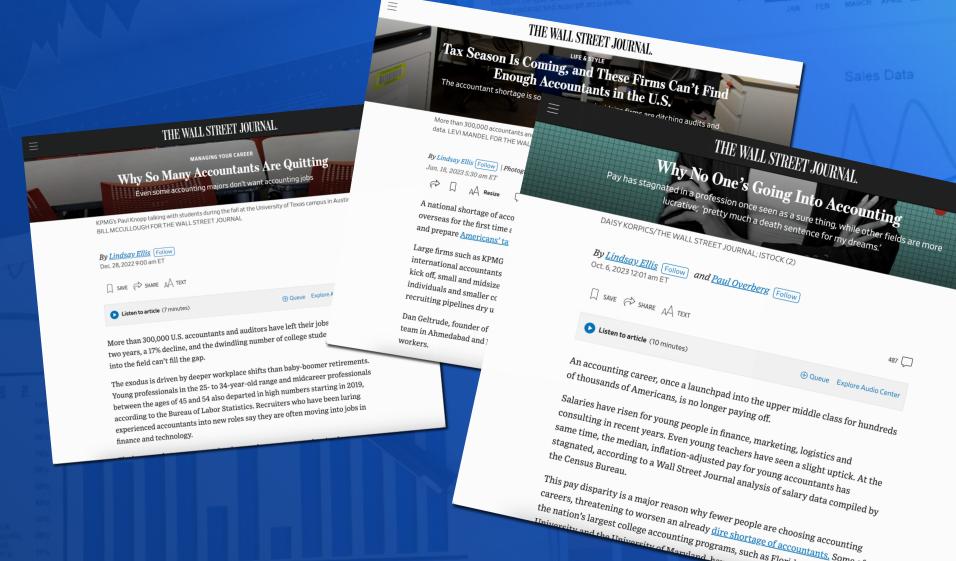
Microsoft Business Central



Acumatica

Why Does Automating the Financial Close Matter?





careers, threatening to worsen an already dire shortage of accountants. Some of the nation's largest college accounting programs, such as Florida Atlantic



Who Has Responded the Fastest with AI?

Copilot in Excel







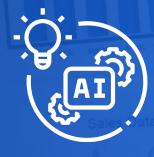








What is Artificial Intelligence?





THINK: Artificial Intelligence (AI)

Voluminous structured data, mass computing power, contextual linking, narrow use case



DO: Robotic Process Automation

High volume of structured data, trial & error, refine rules over time

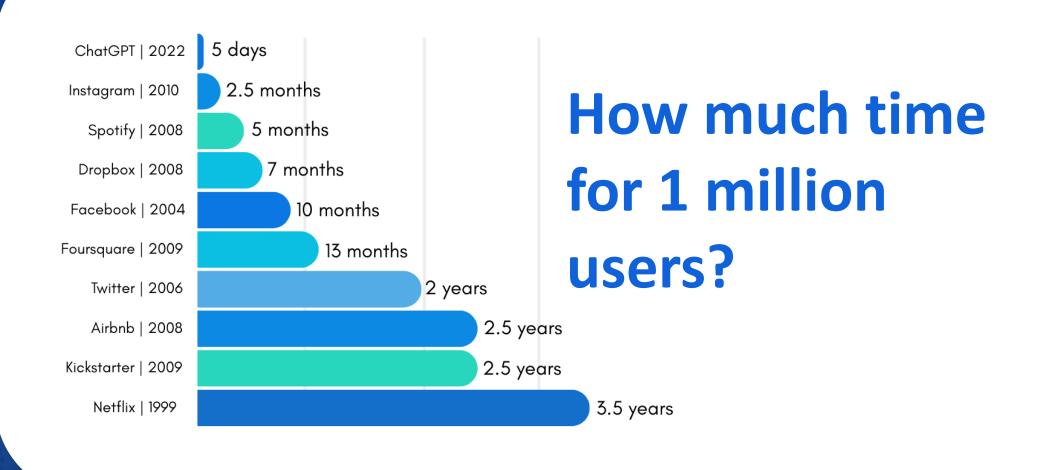
LEARN: Machine Learning

Structured, repetitive, rulebased, digital format













Are Large Language Models Good or Bad?

Technology happens.
It's not good, it's not bad.
Is steel good or bad?

-Andy Grove

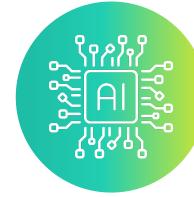


How Might AI Impact the Financial Close?





Copilots



Al Agents



Staff Development





Eliminate the Close?

What Should I Know?





Research V API V ChatGPT V Safety Company V

2. How we use personal information

We may use Personal Information for the following purposes:

- To provide, administer, maintain and/or analyze the Services;
- To improve our Services and conduct research;
- To communicate with you; including to send you information about our Services and events;

information in anonymous or de-identified form and we will not attempt to reidentify the information, unless required by law.

As noted above, we may use Content you provide us to improve our Services, for example to train the models that power ChatGPT. Read <u>our instructions</u> on how you can opt out of our use of your Content to train our models.

Get your copy!



Research report

Fast close. Faster insights.

Amplify your impact through automation



Sage



Questions? Thank You! Contact Us

Website



bterrell.com

LinkedIn



linkedin.com/ company/bterrell

Email



info@bterrell.com

