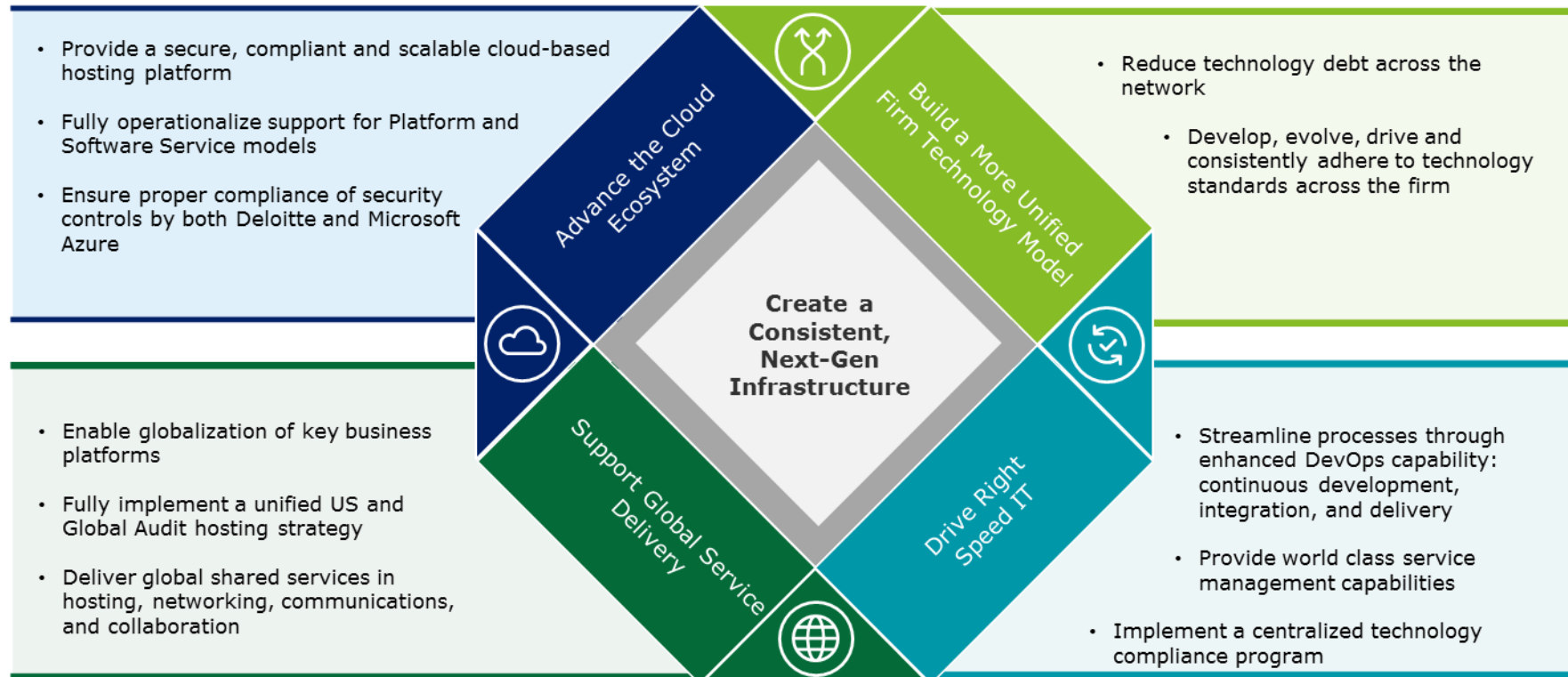


## **Audit Innovation**



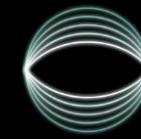
# **Audit Transformation Video**

### The Cloud Hosting Strategy's objective is to achieve Deloitte's bold ambition to be recognized as the undisputed global leader in audit and assurance



**Transition to integrated, cloud-based platform allowing business to be scalable, agile, and disruptive**

Deloitte uses advanced data analytics to improve audit quality and effectiveness  
...while providing clients with deeper, more meaningful insights



**ILLUMIA**

How we analyze client data

Our world class approach to analytics



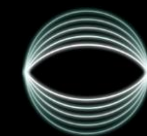
## Analytics uses in audit

- Unlock insights to inform decision-making
- Examine entire populations of data
- Convert data into compelling stories

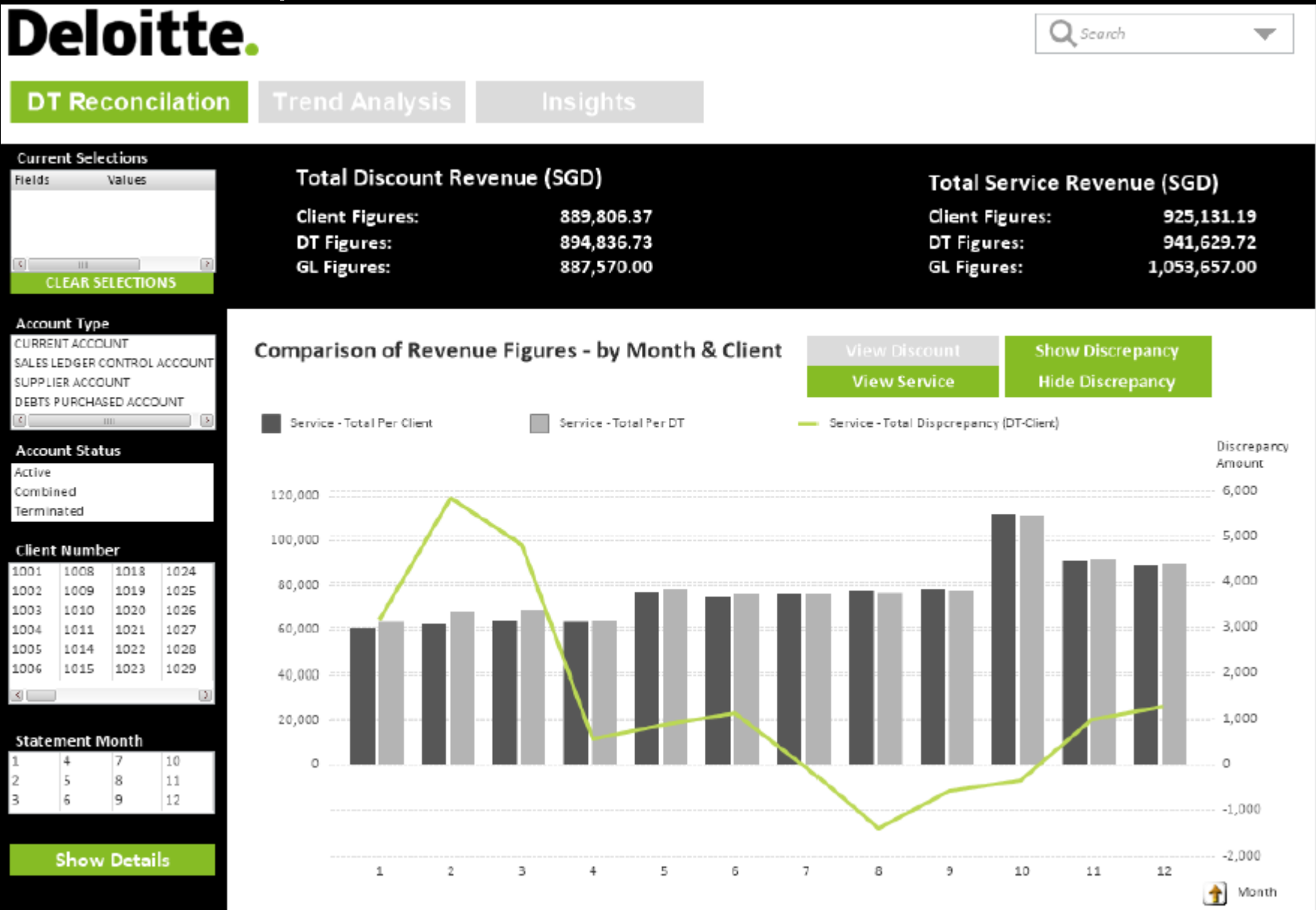
## Yielding powerful outcomes

- Discovering and analyzing patterns
- Identifying trends, benchmarks, anomalies, and outliers
- Revealing relationships
- Building statistical or other exploratory or predictive models
- Visualizing data
- Automating data aggregation and recalculating balances

# Revenue Analytics



**ILLUMIA**  
How we analyze client data  
Our world class approach to analytics



# Revenue Analytics

**Deloitte.**

Search

DT Reconciliation

**Trend Analysis**

Insights

## Current Selections

Fields	Values

CLEAR SELECTIONS

## Account Type

CURRENT ACCOUNT  
SALES LEDGER CONTROL ACCOUNT  
SUPPLIER ACCOUNT  
DEBTS PURCHASED ACCOUNT

## Account Status

Active  
Combined  
Terminated

## Client Number

1001	1008	1018	1024
1002	1009	1019	1025
1003	1010	1020	1026
1004	1011	1021	1027
1005	1014	1022	1028
1006	1015	1023	1029

## Statement Month

1	4	7	10
2	5	8	11
3	6	9	12

Show Details

## Summary Figures Per Transaction Type (SGD)

Invoices: 101,706,251.62  
Customer Receipts: 206,150,062.62  
Reassignment: 8,988,539.12

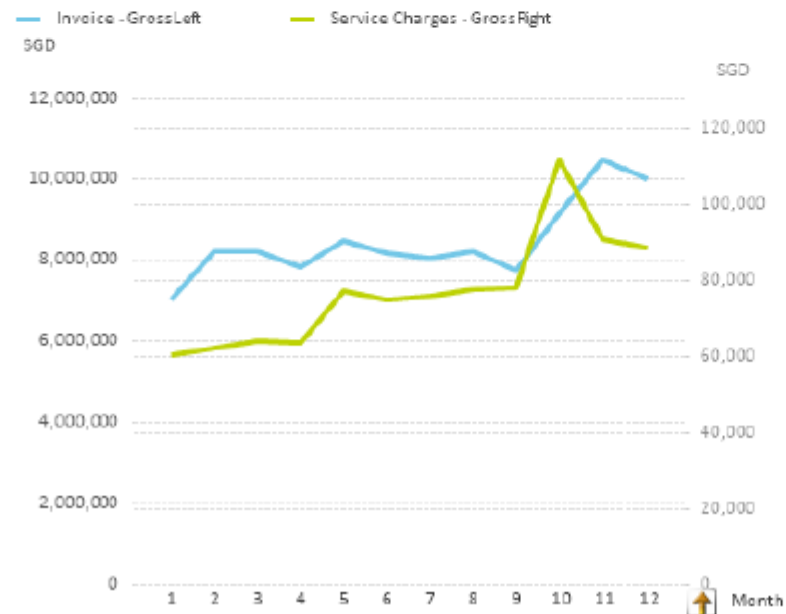
Service Charges: 925,131.19  
Discount Charges: 856,389.87  
Advance Payment: 101,156,494.25

## Analysis of Transactions by Month & Client

Select 1st Type - Left Axis: Invoices  
Select 2nd Type - Right Axis: Service Charges

View Gross

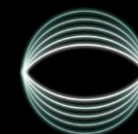
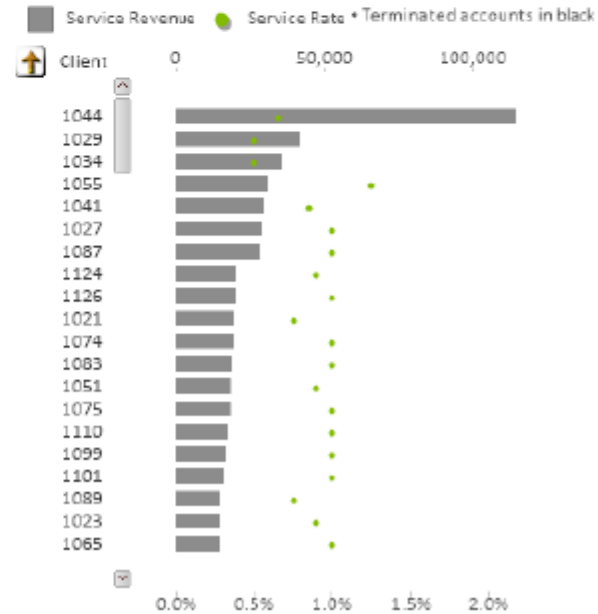
View Average



## Revenue by Client & Month

View Discount

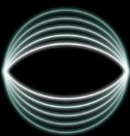
View Service



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## Summary Insights

Click on GO to visit the tab and filters applicable for the insight.  
Remember to clear your filters before moving onto the next insight.

1. Clients with transactions throughout the year that are marked as terminated.

GO

2. Clients with some types transactions ceasing while others continue.

i. Discount charges stop

Eg. Client 1002: Discounting stops in November; other transactions continue to December.

GO

Eg. Client 1038: Discounting stops in July; other transactions continue to September.

GO

ii. Invoices and Advanced Payments stop

Eg. Client 1042: Invoices and Advanced Payments stop in February; other transactions continue to November.

GO

iii. Discount charges continue while other transactions ceases

Eg. Client 1009: Other transactions stop in ; Discount charges continue to .

GO

# Global Innovation

To be Launched to Member Firm



## Deloitte Connect

Streamline client coordination, manage team workflow, and enhance client communication.



## Icount

Automate and streamline the physical inventory observation process while connecting back to the group audit team



## Iconfirm

Web based application to automate the confirmation process from preparing, obtaining client signatures, tracking, and sending follow-ups



## Scribe

Expedite preparation and review of standard letters

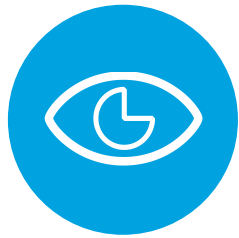


# Using machine learning on the audit

...can enable the auditor to break the prevailing tradeoffs between speed, cost, and quality



Machine learning is a type of AI / Cognitive capability that enables auditors to automate tasks that have been conducted manually for decades. The machine learns what matters most throughout the process to make more precise suggestions in the future.



**Argus:** Deloitte's powerful and award winning application using cognitive technologies

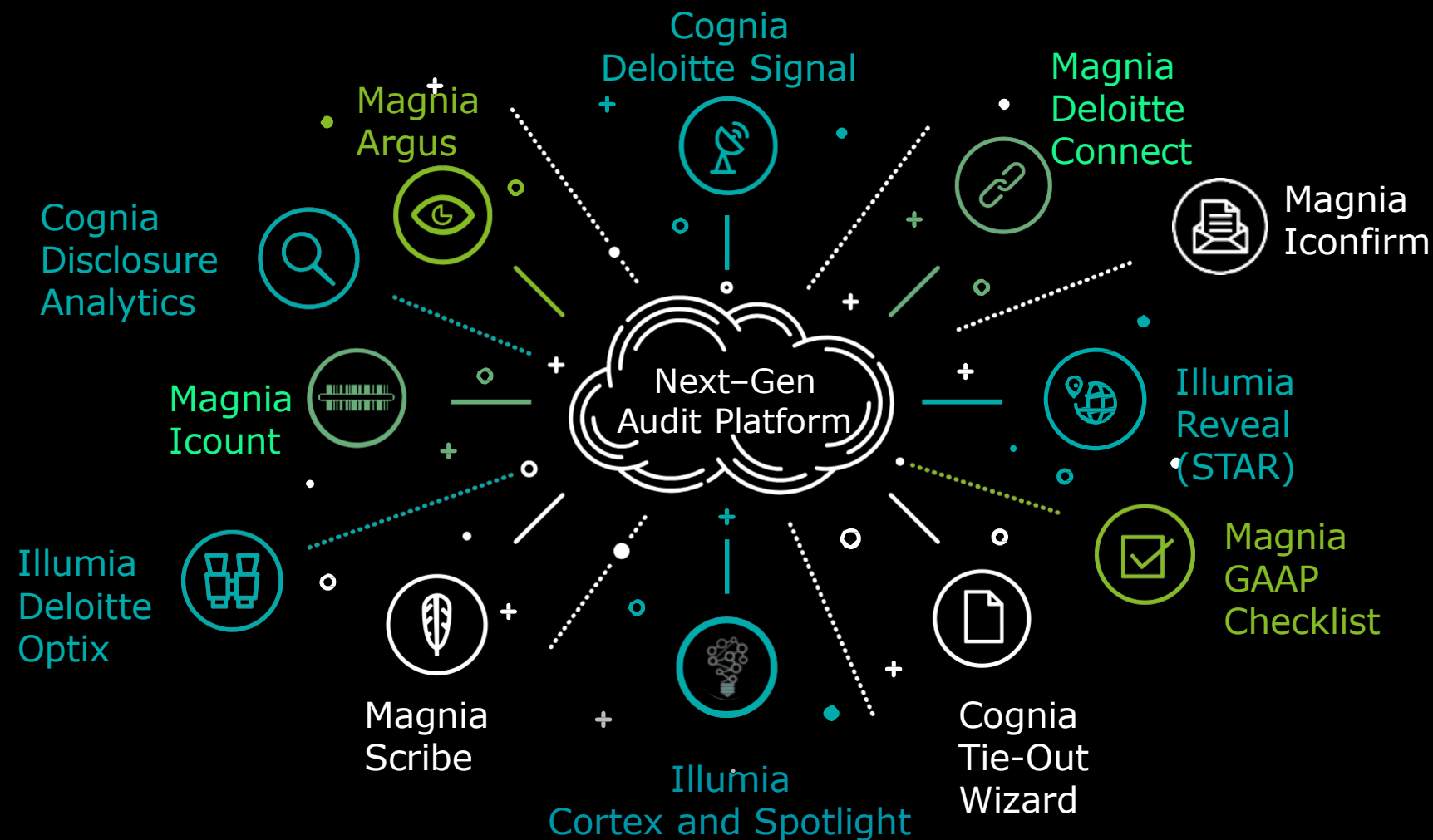
## Capabilities:

- ❑ Quickly process, highlight, and extract information contained in a wide range of documents including contracts, agreements, invoices, and meeting minutes
- ❑ Scan and analyze entire populations of documents to identify items of interest, trends, and anomalies
- ❑ Pinpoint key differences across like documents instantaneously

## Benefits:

- ✓ Transforms document reviews
- ✓ Enhances risk identification
- ✓ Tests complete populations
- ✓ Enables quick comparisons
- ✓ Delivers meaningful insights

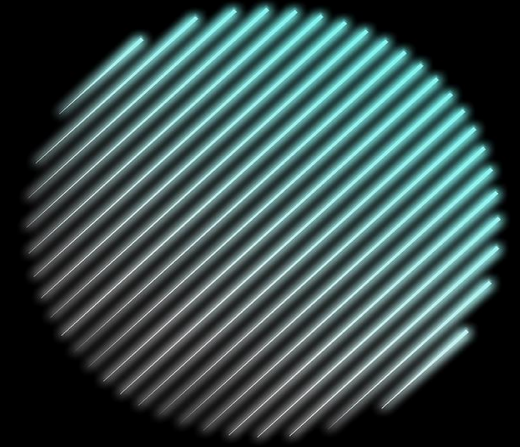
# The Next-Gen Audit & Assurance Technology Platform



# Deloitte is driving positive and disruptive change to revolutionize what Audit can do and how

An experience that is ever more real-time and far-reaching to deliver outcomes that are more valuable to stakeholders

Be more efficient and effective through collaboration between the profession and universities to form syllabus which leverage the capability of our graduates in audit, digital, and analytics





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