



# Enhancing Decision-Making through Advanced Reporting with Sage Enterprise Intelligence

Presented by

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September 14, 2023



# Presenting Today



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# Nectari Company Background

Sage OEM solution since 2013

Available for 12 Sage product lines



**50+** countries

**2,800+** customers

**300 +** partners

Sage Intacct  
Sage X3  
Sage CRM  
Sage 100  
Sage 200UK  
Sage 200C  
Sage 200Evolution  
Sage 300cloud  
Sage 1000  
Sage 500  
Sage XRT  
Sage XRT Advanced

# Our Mission

**Empower users to get the answers  
their business needs.**

# Snapshot of SEI



Manage your data

- ETL
- Centralize in data warehouse
- **Multiple data sources (cloud/on-prem)**
- Migrations
- Consolidations



Gain visibility and insight

- Real-time data
- OLAP cubes
- **Out-of-the-box views, dashboards, and reports**
- Powerful UDM with KPIs



Empower all users

- Intuitive interface
- On the Web, mobile, and Excel
- Filters, pivots, ranks, and KPIs
- **Flexible reporting**
- Over 100 visualizations
- In multiple languages



Collaborate securely

- Distribution scheduler
- Annotate reports
- Conditional alerts
- Data security
- **Reporting packs**

# What's New

Sage



# High Level New Features

## 9.0-9.5

- New Look
- SSO Excel Add-In
- Reporting Tree
- DataSync
- Picture/Hyperlink in Worksheet
- Olap Optimization
- Online Help
- Reporting Pack
- Many more

## 2021 R1-R2

- Advance Analytics (Windows Functions)
- Supercharge Page Setup
- Optimized Worksheet
- New connectors
- Olap Column Store
- OAuth2 SSO
- Excel Caching Optimizer
- Datasync Indexes

## 2022 R1-R2

- Web Workbook
- Column Formatting
- Data Aggregation
- Sage 300 Embed
- Data Migration
- Excel Add-In Wildcard
- Reporting Tree Wildcard
- New Installation Packaging
- Product Notification

## 2023 Release 1-2

- SAML2 SSO
- Data Model Designer Enhancements
- Web Workbook Shortcut key
- Web Workbook Smart Cache Lv2
- Excel Add-In dependency removed
- New connectors



# Web Workbook

**Business Dashboard**

Production Admin User

HOME INSERT PAGE LAYOUT FORMULAS DATA VIEW SETTINGS ANALYSIS

Calibri 14

Wrap Text

General

Conditional Format Format Table Cell Styles Cell Editors

Insert Delete Format Editing

Undo Clipboard Fonts Alignment Numbers Styles Cells

S20 NA011,NA012,NA013,NA021,NA022,NA023,DE012,PT021,ES012

Revenue \$16,702 K

COGS \$8,702 K

Gross Profit \$8,000 K

Net Profit \$8,786 K

Dashboard Filters

Date 2018-08

Ledger Type 1

Company \*

Facility

- Computer Products
- Bike & Toy Products
- Project Company
- Foods Products
- Pharmaceutical Products
- Chemical Products

Command Center

BusinessDashboard Datasource Sheet3 Sheet4

Ready Done 77%

# Web Workbook Drill Down

Dig into the details

- Save time with the new drill down wizard
- View more in the same sheet

The screenshot shows the 'Formula Drill Down' wizard interface. At the top, there are three input fields: 'Environment' with the value 'Current Env.', 'Data Model' with 'GL Summary (490000000)', and 'Profile' with 'By Location'. Below these is an 'Options' section with a 'Show Total Row' toggle switch that is turned on. The main area is divided into a left sidebar and a right main panel. The sidebar has a search bar and three expandable sections: 'Dimension', 'Description', and 'Measure'. The main panel has a 'Group By' section with two items: 'Location Name' (which is selected and has a blue toggle) and 'Conso Book Ending Balance (USD)' (which is not selected). To the right of the 'Group By' items are two 'Order By' dropdown menus. The first dropdown is set to 'Ascending' and the second is set to 'None'. To the right of the second dropdown is an 'Aggregation' dropdown set to 'Sum'. At the bottom of the wizard, there is a red 'Cancel' button, a yellow warning box with a triangle icon and the text 'Changes to the Profiles will only be saved when the Workbook is saved', and a blue 'Update and Drill Down' button.

# Web Workbook Drill Down

nectari | What's New | Production | Demo User

Balance Sheet - Demo

HOME INSERT PAGE LAYOUT FORMULAS DATA VIEW SETTINGS ANALYSIS

Formula Wizard | Drill Down Wizard | Functions | Drill Down | Clear Cache | Refresh | Data Extraction Wizard | Pivot Wizard | Duplicator | Read Me

D16 : =NECFORMULA("CURRENT";"490000000";"SERVER\_FLD0000009";"sum";NECFILTERGROUP("AND";NECFILTER("INTACCT\_GLBALANCES\_FISCALYEAR";"equal";D511);NECFILTER("INTACCT\_GLBALANCES\_FISCALMONTH";"equal";D512)))

Command Center

Consolidated Balance Sheet (USD)

nectari

		2019 Consolidated	2020 Consolidated
		November	November
<b>ASSETS</b>			
<b>CURRENT ASSETS</b>			
	Cash and Cash Equivalents	5,096,814	5,104,895
1000	Cash In Bank2	2,861,129	2,878,430
1001	Suntrust	(650)	(525)
1002	Visa/MC/Discover	11,500	11,500
1004	American Express	6,000	6,000
1010	Petty Cash	8,125	8,225
1020	Savings	2,200,810	2,200,810
1030	Undeposited Funds	9,900	455
	Account Receivable	11,206,250	12,154,647
	Inventory	(318,955)	(319,240)
	Other Current Assets	4,663	4,663
<b>NET FIX ASSETS</b>		<b>1,180,120</b>	<b>1,180,120</b>
	Fixed Assets	1,180,120	1,180,120
	Other Assets	-	-
<b>TOTAL ASSETS</b>		<b>17,168,892</b>	<b>18,125,085</b>

Formula Drill Down

Profile: By Location and Department


A	B	C
Location Name	Department Name	Conso Book Ending Balance (USD)
Austin	Sales	2,222.00
California #30		309,717.75
California #30	Corp Admin	18,087.68
California #30	Finance	-1,030.00
California #30	Human Resources	-11.00
California #30	Operations	72,811.58
California #30	Sales	87,928.80
Florida #40		176,919.00
Florida #40	Operations	74,484.78
Maine #20		653,888.32
Maine #20	Operations	124,714.93
San Jose	Sales	39.00
Texas #10		1,231,213.60
Texas #10	Corp Admin	100.00
Texas #10	Operations	110,442.08
Texas #10	Sales	-400.00
16	12	2,861,128.52

# Web Workbook Updates

- Import from Excel
- Use [shortcut keys](#)
- Quickly filter on table data
- Save time by copying folders
- Get started with templates

Import Workbook ✕


Drag and drop the Excel file



Selected Excel file

Income Statement.xlsx ✕

Password (optional) ⋮

 This file has not been saved yet. Please save it before closing or all changes will be lost.

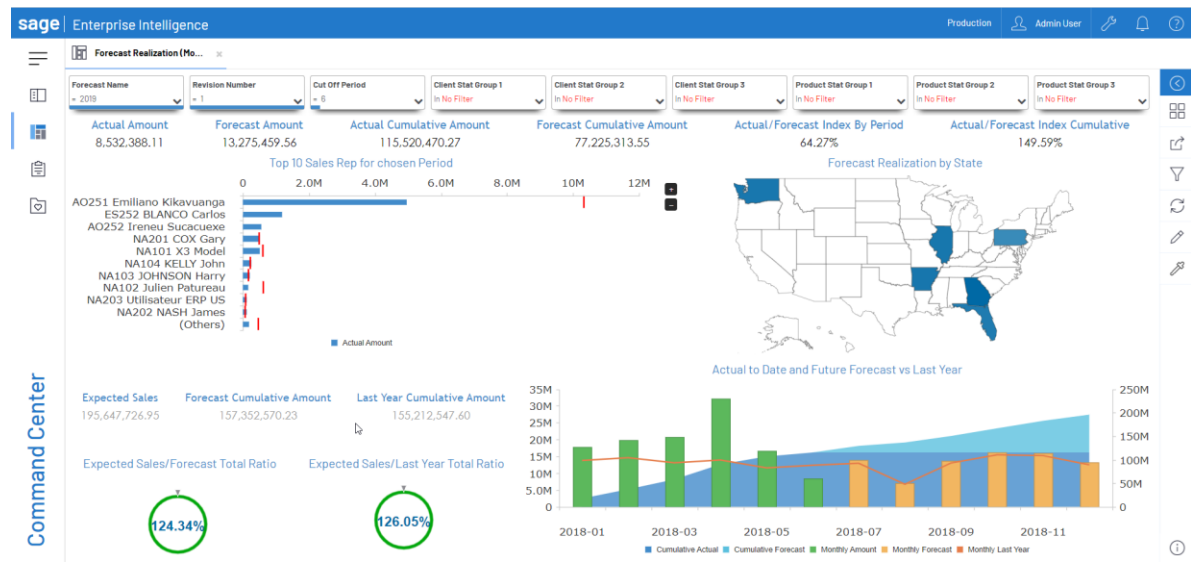
Cancel Import

# Budgeting & Forecasting

Groups	Posting Period n		Posting Period n + 1		Posting Period n + 2		Posting Period n + 3		Posting Period n + 4	
	Budget	Last Year	Budget	Last Year	Budget	Last Year	Budget	Last Year	Budget	Last Year
> 47510 Treasury, credit for tax deducted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
> 47600 Social Security Agencies, creditors	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
> 47700 Treasury, output VAT	0.00	0.00	-483.11	-483.11	-2,754.79	-2,754.79	-2,525.17	-2,525.17	-504.00	-504.00
> 47780 Treasury, output VAT (EEC)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
> 47900 Liabilities for taxable temporary differences	-54,000.00	-54,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
> 48000 Prepaid expenses	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
> 486000 Prepayments	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
> 487000 Deferred income	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
> 511200 Checks for collection	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
> 512100 Banque Nationale de Paris	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
> 52300 Providers of short-term assets	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
> 52400 Creditors for short-term leasing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
> 57000 Cash, euros	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
> 57200 Banks and lending institutions	0.00	0.00	-1,274.75	-1,274.75	0.00	0.00	0.00	0.00	0.00	0.00
> 58000 Immobilized	16,000.00	16,000.00	0.00	0.00	0.00	0.00	-8,000.00	-8,000.00	0.00	0.00
> 60200 Purchase of other supplies	1,100.00	1,100.00	500.00	500.00	300.00	300.00	0.00	0.00	0.00	0.00
> 603700 Variations Goods stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
> 607000 Purchase of goods	0.00	0.00	0.00	0.00	2000000	1,999,929.92	1,588,414.22	1,588,414.22	0.00	0.00
> 61100 Loss on disposal of tangible I	0.00	0.00	0.00	0.00	0.00	0.00	1,000.00	1,000.00	0.00	0.00
> 69100 Impairment of tangible fixed a	2,000.00	2,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
> 70000 Sales of goods	0.00	0.00	-427.74	-427.74	-7,242.75	-7,242.75	-5,379.60	-5,379.60	-2,400.00	-2,400.00
> 70100 Sales of finished products	0.00	0.00	-1,065.66	-1,065.66	-5,875.28	-5,875.28	-445.00	-445.00	0.00	0.00
> 70200 Sales of semi-finished products	0.00	0.00	-475.00	-475.00	0.00	0.00	0.00	0.00	0.00	0.00
> 74600 Grants, donations and bequests of capital transferred to I...	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
> 77100 Gains on fixed assets	0.00	0.00	-1,333.33	-1,333.33	0.00	0.00	0.00	0.00	0.00	0.00
> 83010 Deferred tax	54,000.00	54,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
> 84000 Transfer of capital grants	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
> 84000 Revenue from capital grants	-180,000.00	-180,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Facilitate accurate analysis of your company's year over year sales information in order to make future projections with Nectari's Forecasting functionality.

Allocate your company's financial resources and create targets that will help your business grow with Nectari's Budgeting *functionality*.

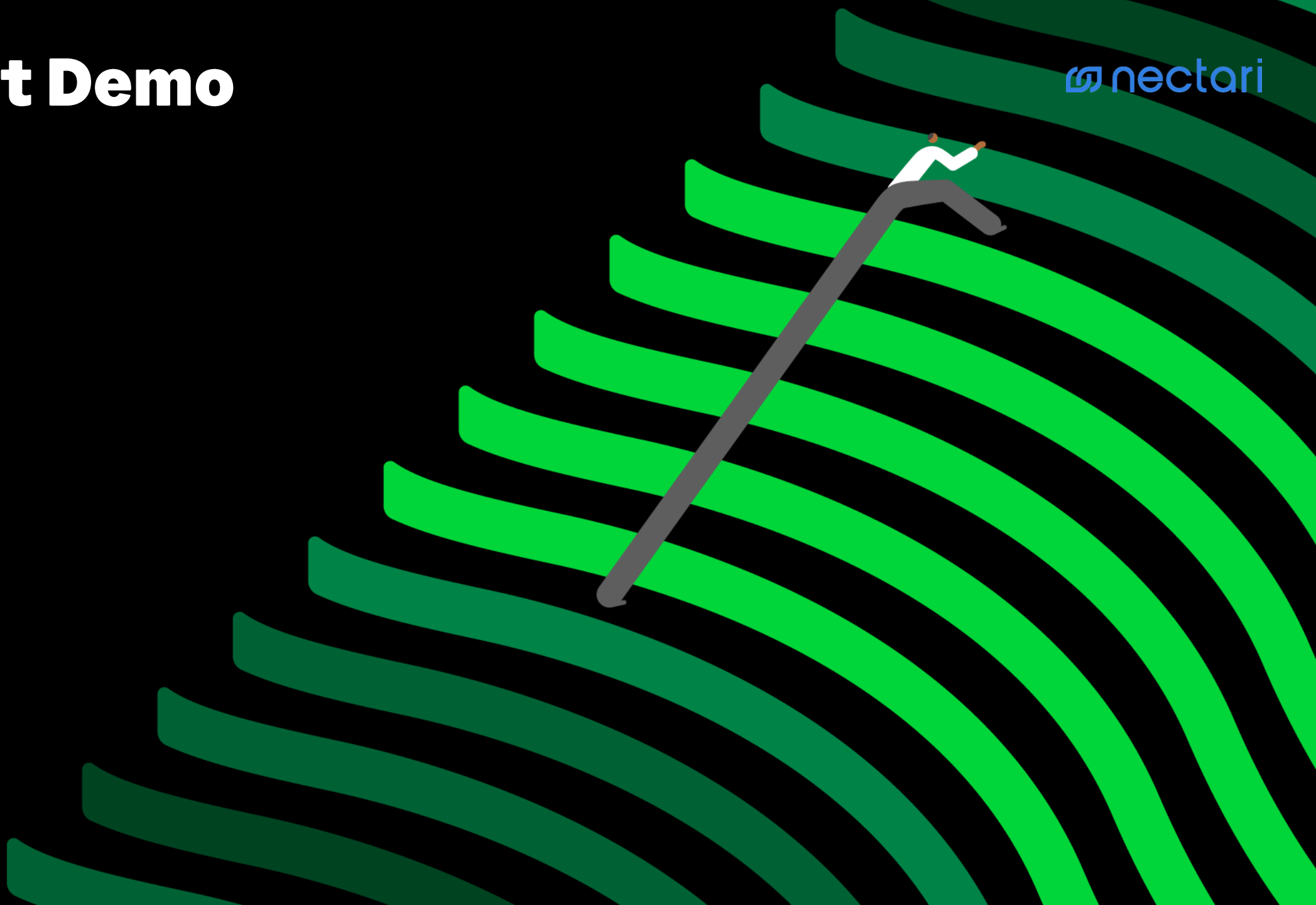


# New Predefined Reports

- NEW Web Workbook templates
- New views for Sage X3
  - Sales: Orders, Sales, Deliveries,
  - Manufacturing: Work Order Detail, Work Order Detail (with costs)
  - Logistics: Delivery Performance, Purchase Orders, Purchase Invoices
  - [View the full list](#)

# Product Demo

 nectari



# Roadmap



# Versions Currently Supported

Nectari provides technical support for 2 years after a version is released.

Version	Release Date	End of Support Date
2023	February 27, 2023	February 27, 2025
2022 R1	July 26, 2022	July 26, 2024
2021 R2	November 8, 2021	November 8, 2023

Learn more here: [Nectari Life Cycle](#)



# Product Roadmap

## 2023 Q1-Q2

- Web Workbook
  - Shortcut keys
  - Drilldown
  - Import (Phase 1)
- DataSync
  - Azure DevOps
- Nectari Web
  - SAML2 Revamp

## 2023 Q3-Q4

- Web Workbook
  - Distribution
  - Pivot Wizard
  - Data Extraction
- DataSync
  - New connectors TBD
- Nectari Web
  - BIService to Web API
  - Reporting tree (dashboards, charts, and worksheets)

## 2024 -2025

- Web Workbook
  - Duplicator
  - Import (Phase 2)
  - Reporting Tree
  - NLP Formula Builder
  - Data Entry
- DataSync
  - New connectors TBD
- Nectari Web
  - Distribution w/Daylight Saving
  - Batch OLAP Scheduling
  - Data Model Designer
  - Narrative visualization

# Product Vision

## Advanced capabilities with AI

### Natural Language Processing

- Adding a level of interaction where Nectari will be able to understand the user and generate content (analysis, Web Workbook Formulas, etc.)
- Provide narratives that describe KPIs from views or dashboards

### Prescriptive Analysis

- Finding anomalies and informing the users about potential issues

### Predictive Analysis

- Enhanced forecasting and budgeting model, adding the ability to provide forecasts within an existing historical view

### Partnership with higher education

- AI research program with a University where a Ph.D. professor and Ph.D. students will work with us to develop new AI technology for Nectari
- AI research program

# Resources

# What resources are available?

## Online Help

<https://onlinehelp.sageenterpriseintelligence.com/Latest/en/Home.htm>

## Website

<http://www.nectari.com/>

## YouTube

<https://www.youtube.com/channel/UCBAxlUIBHytQSZnppUGgZVQ/videos>

## Universal Data Models

<http://udm.sageenterpriseintelligence.com/>

## Marketplace Listing

<https://ca-marketplace.sage.com/en-CA/apps/53332/sage-enterprise-intelligence>

## Nectari Academy eLearning

<https://nectari.com/pages/about-elearning>

# Delta training



**NECTARI SOFTWARE**

Release 2022 R1 – Content Updates

\$0.00



**NECTARI SOFTWARE**

Release 2023 R1 – Content Updates

\$0.00



**NECTARI SOFTWARE**

Release 2023 R6 – Content Updates

\$0.00

[Register today for free!](#)

# Boosted Productivity- Customer Reference



## Sage X3 Customer: VINCI Construction

Headquarters: Rueil-Malmaison, France (Primary)

Industry: Construction

*“Accountants used SEI as a product that allowed them to challenge their actions and their entries and to improve both the maturity and the quality of the data that they would be able to process, use and provide to all their collaborators. No wonder our productivity has been boosted.”*

*Didier Desmons, Director of Project Management,  
Vinci Construction’s IT Department*

## Why SEI:

- Provides a consistent package to VINCI’s Sage X3 users
- No need to have advanced accounting or IT skills to access data
- SEI allows accountants to challenge their actions and their entries and to improve both the maturity and the quality of the data
- Predictive functions allow users to go beyond simple analysis. SEI makes it possible to design much more precise and detailed action plans



“Initially we were running reports, exporting to Excel and manually combining and manipulating our data into consolidated statements. Now that we use Nectari/SEI, we have **streamlined** our financial and sales reporting and have **shed hours off** these processes. As a result, it has **improved our accuracy** and has allowed **more time** to be spent on more important business needs.”

Monique Gordon  
Supervisor of Software Development  
Hammond Manufacturing Co. Ltd.



# Q&A

Sage



# Thank you!

The logo for nextec, with "nextec" in a lowercase, sans-serif font. The "x" is stylized with a green underline that curves under the "t" and "e".