

## Welcome to Modano X

This document provides a summary of the most significant features added to Modano when upgrading the system from Modano 8 to Modano 10, which is called Modano X. There is no version 9, reflecting the magnitude of the step forward presented by Modano X.

Importantly, note that **files saved using Modano X cannot be opened using prior versions of Modano**, even if they were created using prior versions of Modano, so if you're working in a team of Modano users, or with clients using Modano, they will also need to upgrade to Modano X to avoid compatibility issues.

### 1. Beautiful Theming

Modano X allows you to theme your models using a completely customizable style set based on the full power of the latest Microsoft Office theming capabilities, supporting any corporate or personal preferences and all best practice modeling standards and approaches.

The default Modano X theme introduces fill coloring within level 1 and 2 headings which, when used in conjunction with consistent row grouping, clearly segregates content within sheets, and provides for a more efficient layout of data without unnecessary indentation.

#### Modano X Default Theme - Assumptions

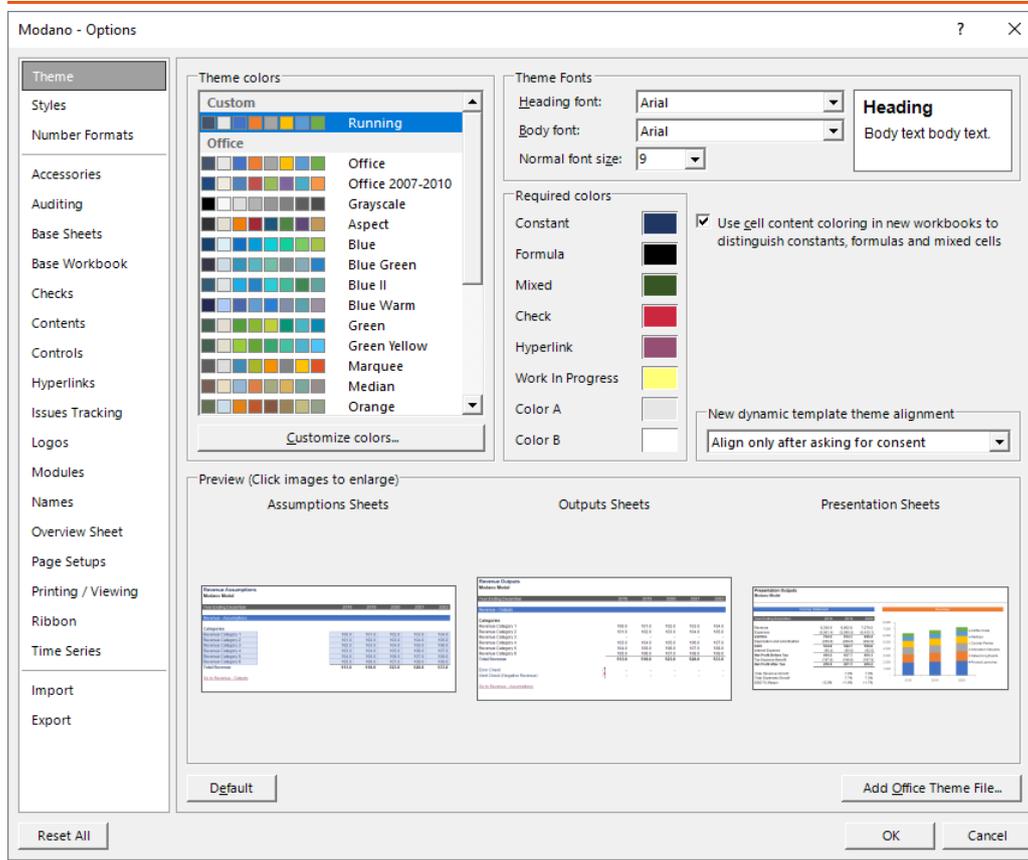
	A	B	C	D	E	F	G	H	I	J	K	L	M	N		
1	Revenue & Expenses															
2	Annual Forecast Model															
3																
4	Year Ending December											2018	2019	2020	2021	2022
9	Revenue - Assumptions															
10																
11																
12	Product Launches															
13	Networking Events															
14	Information Sessions															
15	Total Revenue															
16						6,355.9	6,802.8	7,279.5	7,756.7	8,300.0						
17	Operating Expenditure - Assumptions															
18																
19	Salaries & Wages															
20	Office Lease															
21	Service Providers															
22	General & Other															
23	Total Operating Expenditure															
24						5,561.4	5,990.5	6,430.1	6,868.4	7,410.0						
25	Other Revenue & Expenses - Assumptions															
26																

#### Modano X Default Theme - Outputs

	A	B	C	D	E	F	G	H	I	J	K	L	M	N		
1	Financial Statements															
2	Annual Forecast Model															
3																
4	Year Ending December											2018	2019	2020	2021	2022
9	Income Statement															
10																
11																
16	Total Revenue															
17	Net Operating Expenses															
18						6,355.9	6,802.8	7,279.5	7,756.7	8,300.0						
33						(5,564.6)	(5,989.4)	(6,429.9)	(6,867.4)	(7,407.6)						
35	EBITDA															
36						791.3	813.4	849.6	889.3	892.4						
43	Total Depreciation & Amortization															
44						(259.6)	(269.6)	(292.8)	(268.0)	(282.8)						
45	EBIT															
46						531.7	543.8	556.8	621.3	609.6						
53	Net Interest Expense															
54						(64.4)	(54.7)	(63.9)	(68.9)	(49.7)						
55	Net Profit Before Tax															
56						467.3	489.1	492.9	552.4	560.0						
57	Tax Expense															
58						(98.1)	(102.7)	(103.5)	(116.0)	(117.6)						
59	Net Profit After Tax															
60						369.1	386.4	389.4	436.4	442.4						
61	Error Check															
62						-	-	-	-	-						
63	Balance Sheet															
64																
67	Cash															
68						1,332.1	1,647.2	1,162.7	1,384.3	1,589.3						
72	Debtors															
73						443.8	475.8	509.1	543.4	583.5						
76	Other Current Assets															
77						15.0	15.0	15.0	15.0	15.0						
78	Total Current Assets															
79						1,790.8	2,138.0	1,686.8	1,942.8	2,187.8						

Set your default theme via the Modano Options dialog (Modano tab, Options menu), then apply this theme to new workbooks, or create a new theme for each model based on different preferences.

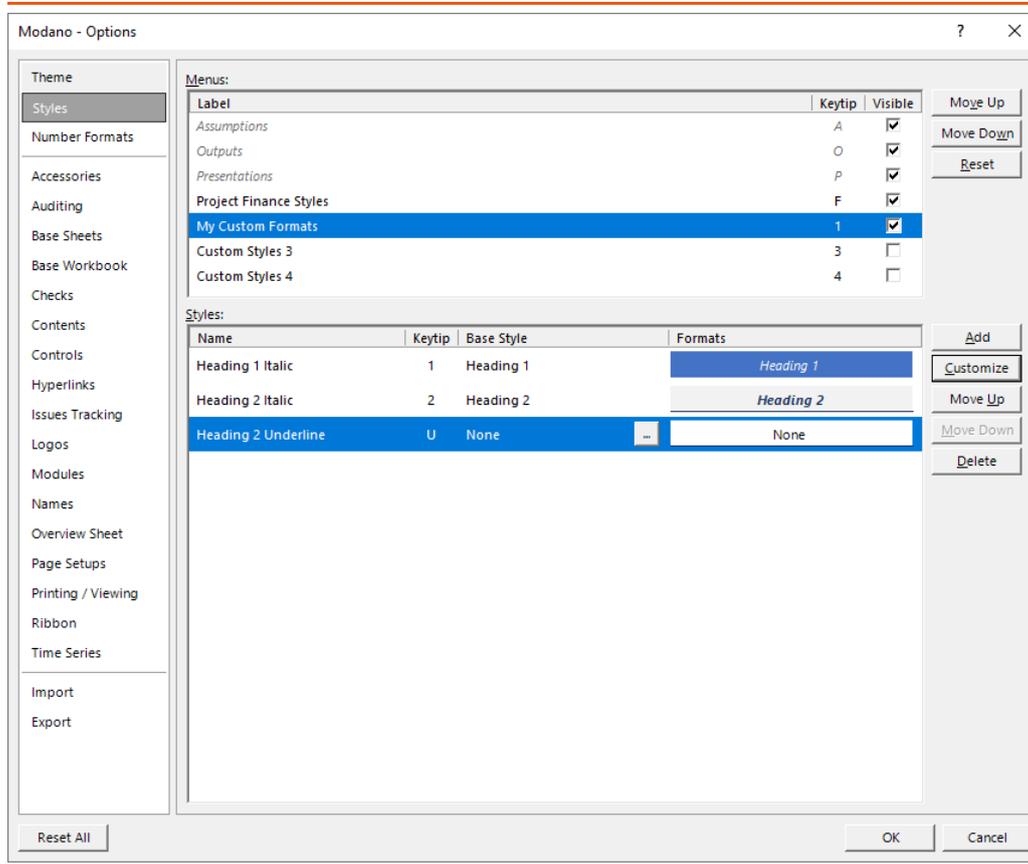
### Modano Options Dialog – Theme Panel



## 2. Custom Styles Menus

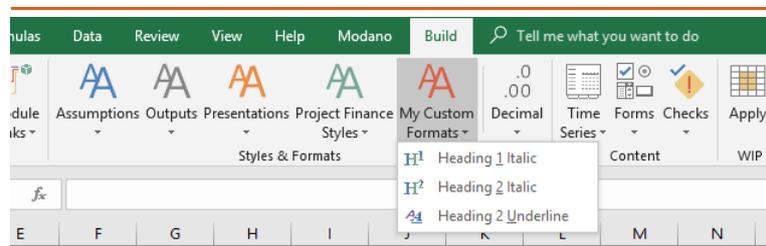
Supplement the base Modano style set by adding your own custom styles menus containing your own custom styles, which can be based on existing styles or customized from scratch.

**Modano Options Dialog – Styles Panel**



Custom styles menus appear alongside the Modano styles menus within Build tab, Styles & Formats group.

**Custom Styles Menus**



### 3. Simplified Workflow

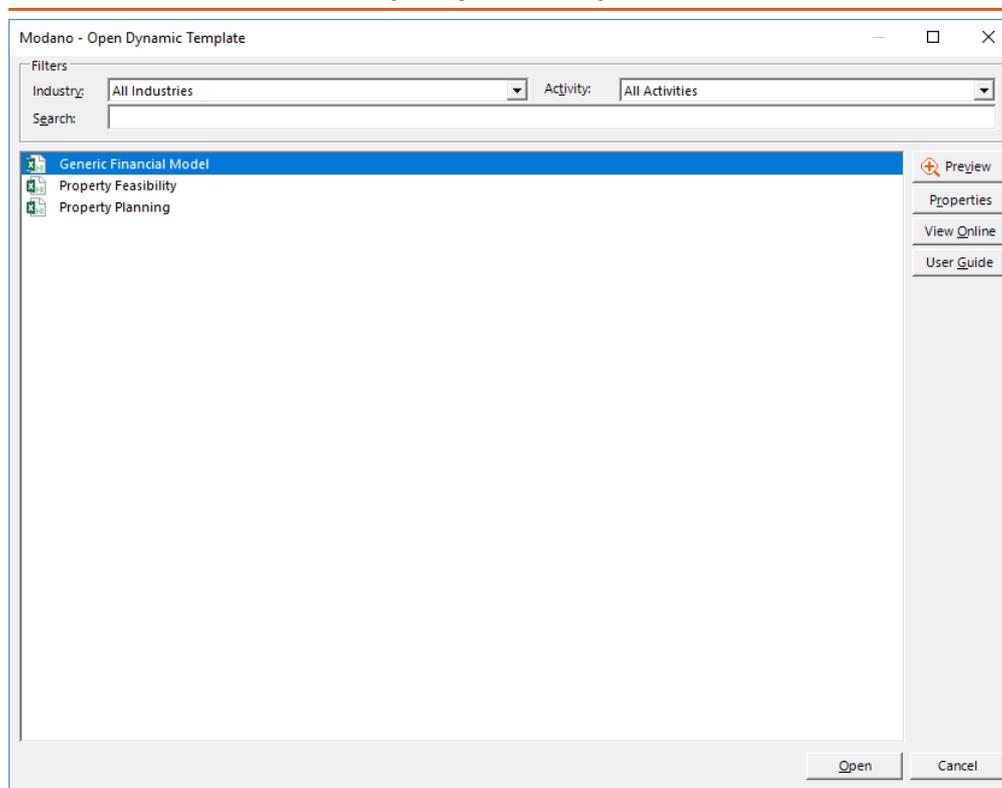
Modano X simplifies the model build and customization process by moving away from a wizard-based approach towards a more natural spreadsheet template-based approach.

#### Modano X – Model Build Workflow



To build a new modular financial model using Modano X, click the New button within the Modano tab, then open a dynamic template from the most relevant content library.

#### Open Dynamic Template

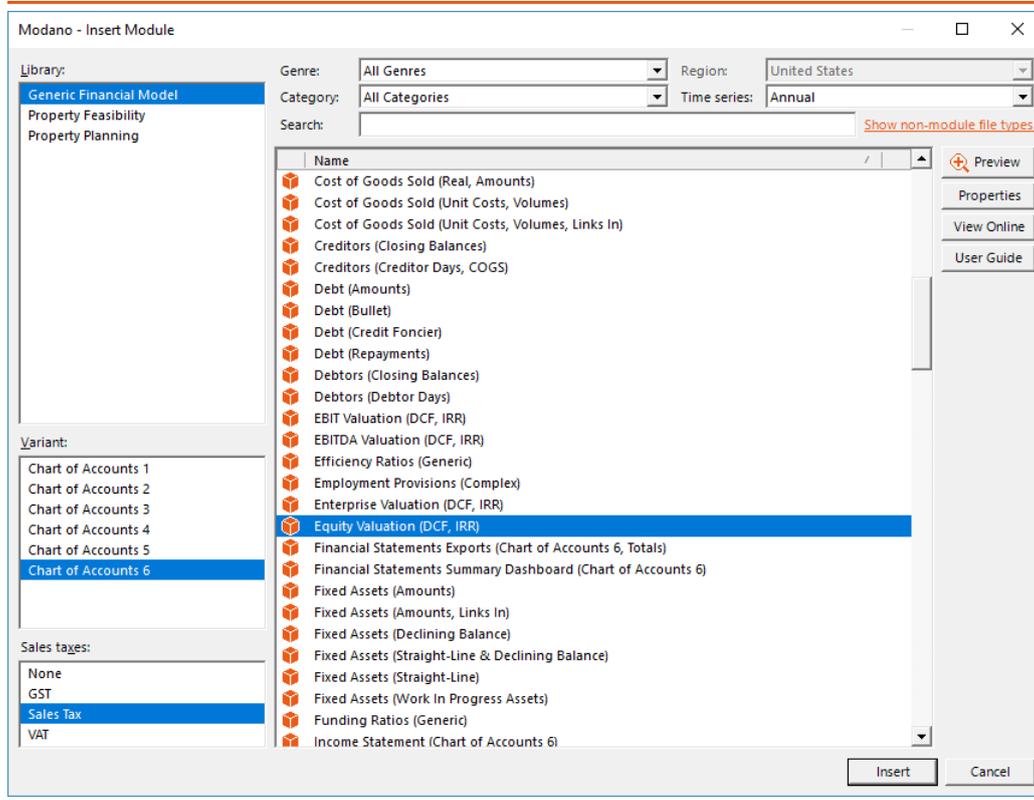


As at the Modano X release date, there are only a few Modano content libraries, but the *Generic Financial Model* content library contains over 10,000 modules and provides for many regions, time series, sales taxes and charts of accounts, making it a viable foundation for the development of most integrated 3-way models.

Modano is currently in the process of developing a wide range of industry-specific and activity-specific content libraries to improve the quality and efficiency of the financial model development process – including LBO, M&A and Project Finance libraries – and these will be released periodically going forward.

After opening a dynamic template, Modano X makes it easy to validly insert and replace modules by displaying only compatible modules in the Insert Module from Web dialog (Modano tab, Insert, From Web).

### Insert Module from Web Dialog



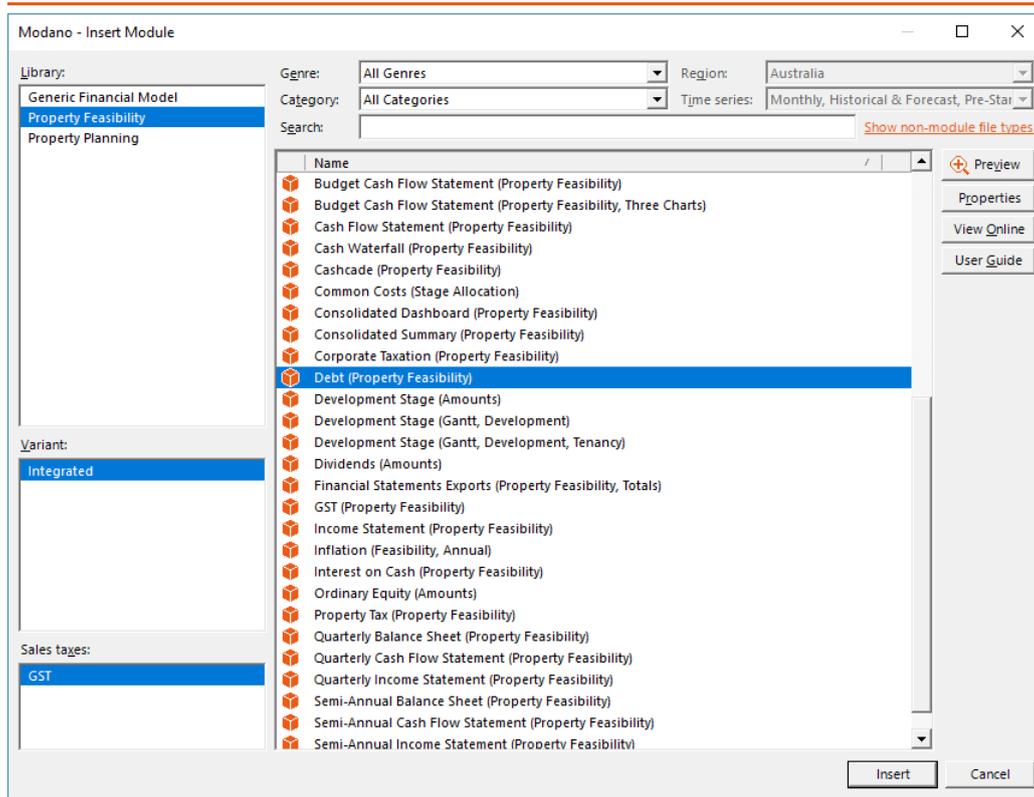
A user guide is provided for each dynamic template, and the modules within it, and all content can be previewed before opening or inserting by clicking the Preview button.

#### 4. Premium Content Libraries

Modano X marks the start of Modano’s shift of focus to creating high-quality, industry-specific premium content libraries, which aim to drive a new level of modeling quality and build efficiencies. These libraries are made available to users by request and are priced independently of the default modules included within a Modano Enterprise subscription.

As at the Modano X release date, our experts have included Property Feasibility and Property Planning content libraries, which we’ve developed based on over a decade property modeling consulting experience.

#### Premium Content Libraries – Property Feasibility

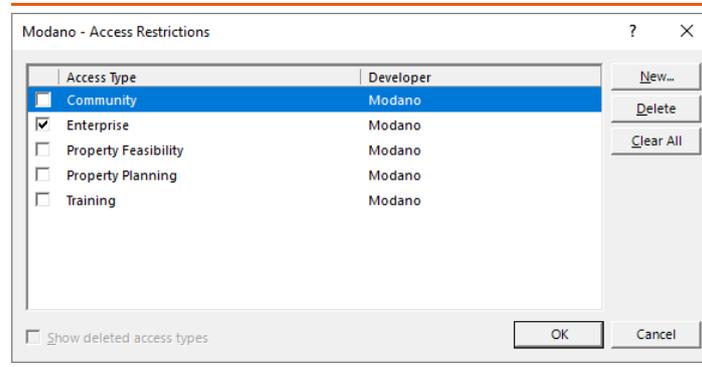


Contact our team today to arrange a private content library demonstration and implementation discussion.

## 5. Content Access Protection

Modano X allows you to restrict access to your financial models, and the modules within your content libraries, allowing you to control the dissemination and use of your IP.

### Applying Access Restrictions

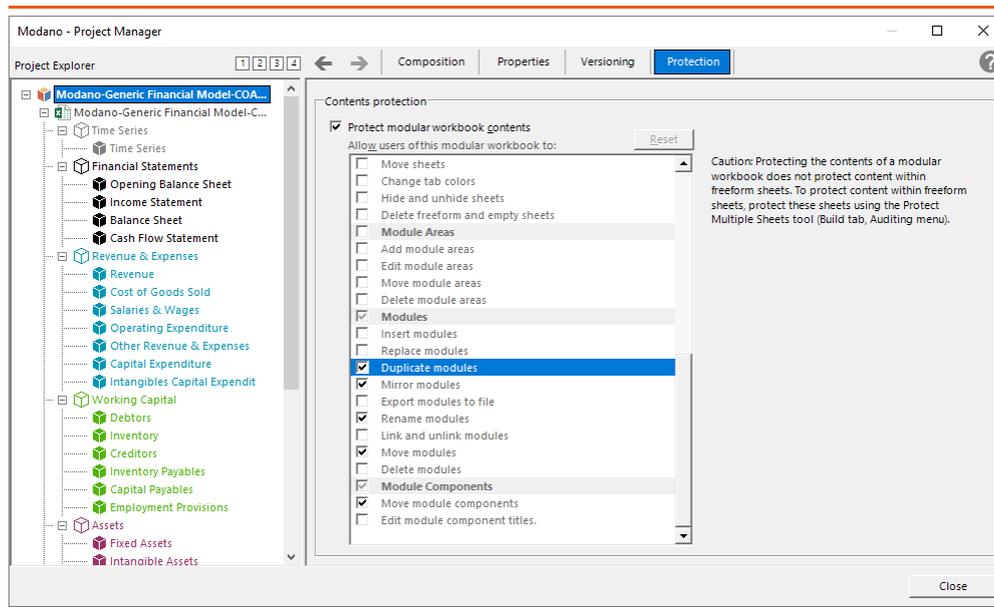


Designed primarily for use within premium and high-value custom content libraries, Modano X allows you to limit access to your content libraries to specific people or organizations, with encryption-based verification security mitigating the risk of IP theft.

## 6. Advanced Workbook Protection

Modano X allows increased control over model users by extending project protection to allow model users to do all sorts of things – such as add categories, duplicate modules, mirror modules or rename modules – while preventing the editing of formulas and other non-assumptions content.

### Project Protection Allowances



This functionality means model users can be allowed to roll forward or extend the model time series, add or remove categories of data, or even add entire business units, without the risk of the model losing its integrity from unwanted editing.

## 7. Performance Optimizations

Our engineers have supercharged Modano X to remove the lags and performance impacts some users were experiencing with newer versions of Microsoft Excel, particularly when using multiple workbooks.

Modano X has no impact on the calculation speed of Excel, and we've worked hard to make sure that you're barely aware that you're even using Modano when doing common tasks such as navigating between sheets, scrolling windows and selecting cells.