## Altair® Units Units Suite Product Offering

To further evolve our unique business model, we are introducing Altair® Units, our new, unified licensing system that gives access to every Altair® product and the power to solve on any scale. This new model delivers enhanced inclusivity at various price points and will allow customers to maximize their software dollars through the flexibility to run software anywhere with the freedom to choose from a variety of software tools with unparalleled value from our unique business model.

	INDUSTRIAL DESIGNER (ID)	MECHANICAL DESIGNER (MD)	CONCEPT ENGINEER (CE)	AEC STRUCTURAL ENGINEER (AEC)	ELECTRONIC DESIGNER / ENGINEER (EDE)	PRODUCT ENGINEER (PE)	AEC ADVANCED STRUCTURAL ENGINEER (AEC-A)	MECHANICAL ENGINEER (ME)	MULTI-PHYSICS / MECHATRONICS ENGINEER (MME)	DATA ANALYST (DA)	ENTERPRISE SUITE (ENT)
Inspire Studio	•	•	•	•		•	•	•	•		•
Inspire Render	•	•	•	•		•	•	•	•		•
SimSolid (Basic)		•									
SimSolid (Standard)			•	•		•	•	•	•		•
SimSolid (Advanced)							•	•	•		•
Inspire (Structures, Motion, OneStep Solver, Optimization)			•	•		•	•	•	•		•
Inspire (SimSolid)			•	•		•	•	•	•		•
Inspire (Cast, Form,			•			•		•			•
Extrude, Mold, Print3D)											
Inspire PolyFoam GUI			•			•		•	•		•
Inspire PolyFoam Solver			•			•		•	•		•
SimLab (with Altair Solvers)						•		•	•		•
SimLab (Automation)						•		•	•		•
COMPOSE Professional	•	•	•	•	•	•	•	•	•	•	•
Embed Digital Power Designer			•			•		•	•		•
ACTIVATE Professional			•		•	•		•	•		•
EMBED Professional		•	•			•		•	•	•	•
EMBED Simulation						•			•		
Edition (SE)	•	•	•					•		•	•
EMBED Basic	•	•	•			•		•	•	•	•
HyperWorks X							•	•	•		•
HyperWorks CFD							•	•	•		•
HyperLife							•	•	•		•
HyperGraph, HyperGraph3D							•	•	•		•
Altair Bushing Model, HyperGraphTrans, HyperViewTrans, MediaView, TableView, TextView							•	•	•		•
HyperMesh							•	•	•		•
HyperView							•	•	•		•
SimLab (Pre-Post General Purpose)								•	•		•
Acuconsole								•	•		•
AcuMeshSim								•	•		•
AcuFieldView								•	•		•
BatchMesher							•	•	•		•
HyperCrash								•	•		•
Feko / newFASANT / WinProp / WRAP GUI									•		•
FluxMotor			•			•		•	•		•
Flux2D (per Node)								•	•		•
Flux GUI								•	•		•
MotionView								•	•		•
ElectroFloGUI									•		•
Acusolve							•	•	•		•
Acuview								•	•		•
Acutrace								•	•		•
Acufwh								•	•		•
ElectroFloSolver									•		•
ElectroFloSolver  FekoSolver including newFASANT, WinProp and WRAP									•		•
FluxSolver								•	•		•
HyperFormSolver								•	•		•
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	OptiStructFEA							•	•	•		•
	Radioss Coupled Selver							•	•	•		•
2	Coupled Solver  HyperXtrudeFEA								•	•		•
Solvers	OptiStruct (optimization)							•	•	•		•
	nanoFluidX (per GPU)									•		•
	Decay available see table ultraFluidX (per GPU)							_				
	Decay available see table							•		•		•
	Panopticon Analyst										•	•
	Knowledge Hub Consumer User										•	•
	Panopticon Streams (TBD)*										•	•
<u> </u>	Monarch Classic										•	•
ŭ O	Monarch Complete										•	•
Anaiyues	Knowledge Hub Creator User										•	•
	HyperStudy						•	•	•	•	•	•
ga	Panopticon Designer										•	•
,	KnowledgeSeeker										•	•
	KnowledgeStudio										•	•
١	KnowledgeStudio for Apache Spark										•	•
	SmartWorks									•		•
	PollEx PCB Logic and CAM			•		•	•		•	•		•
	PollEx PCB Modeler (Viewer)			•		•	•		•	•		•
	PollEx PCB Solvers (SI, PI, Thermal)					•				•		•
i i	PollEx PCB Verification (DFM, DFE, DFA, DFE+)					•				•		•
	(DFM, DFE, DFA, DFE+) PollEx PCB (UPE)											
	Unified Part Editor					•				•		•
	PollEx PCB DfX Post-processing					•				•		•
ľ	SEAM GUI									•		•
J	SEAM Solver									•		•
	EDEM-GUI									•		•
	EDEM-Solver-GPU (per GPU)									•		•
	BulkSIM-GUI			•			•		•	•		•
	BulkSIM-CPU (up to 16 Cores ONLY)			•			•		•	•		•
	BulkSIM-GPU (1 CPU only)			•			•		•	•		•
I	MDO - Multi-Disciplinary Optimization Director									•		
	(allows external solver)											
	GeoMechanics Director									•		•
	Impact Simulation Director - Abaqus									•		•
	EDEM-Solver-CPU									•		
-	(up to 4 Cores) Impact Simulation											
	Director - Radioss									•		•
	Impact Simulation Director - LS Dyna									•		•
	Model Mesher Director									•		•
	NVH Director									•		
	Squeak and Rattle Director									•		•
	Ziegler Material DatabaseSnR									•		•
	Virtual Gauge Director									•		•
	Weld Certification Director											
ľ	Weight Analytics -									_		
	Web-Portal Per user (Decays later)									•		•
ľ	Weight Analytics -									•		•
ŀ	Server (Always on) AEC CFD											
ŀ	e-Motor									•		
ľ	MultiScale Designer for use						•		•			
	with Radioss / OptiStruct								_	_		_
	MultiScale Designer for Use with 3rd Party Solvers									•		•
	(LSDYNA / Abaqus / Ansys)  Multiscale Designer GUI											
	for development of Designer Material									•		•
ŀ	ESAComp			•			•		•	•		•
f	Automate			_			_		•			
ı	Process Manager -							•	•	•		
-	Applications											
	HyperStudy Microsoft Excel Plugins (HST Fit add-in)			•			•	•	•	•		•
	Altair Bushing Model								•	•		•
ľ	HyperGraphTrans								•	•		•
ŀ	HyperViewTrans							•	•	•		•
	MediaView TabloView							•	•	•		•
ŀ	TableView TextView							•	•	•		•
ŀ	BatchMesher							•	•	•		•
	HyperCrash							_				
-	Virtual Wind Tunnel (GUI)							•	_	•		
ŀ	HyperLife								•			•
H	Process Manager - Studio								•			
ł	S-Frame Professional				•					_		
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