EVOTECH
Computer-Aided Engineering Ltd

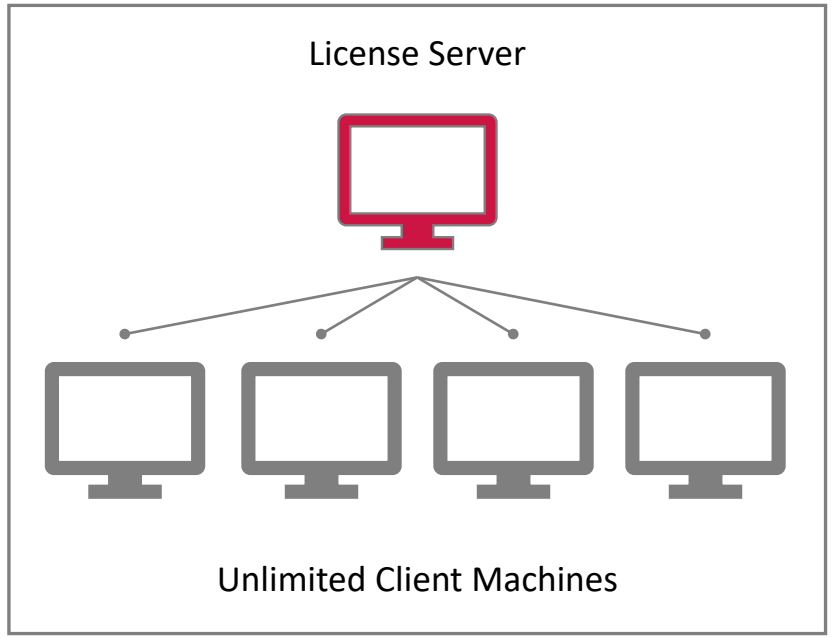
MSC One Licensing Scenarios

MSC One Network Licensing

- MSC One network licensing available to unlimited client machines
- No maximum token limit
- Access to full range of MSC One products

- ❑ Actran
- ❑ Adams
- ❑ Digimat
- ❑ Dytran
- ❑ Easy5
- ❑ Marc
- ❑ MaterialCenter
- ❑ MSC Apex
- ❑ MSC Nastran
- ❑ Mvision
- ❑ Patran
- ❑ SimManager
- ❑ SimXpert
- ❑ Sinda
- ❑ SC/Tetra
- ❑ scFLOW
- ❑ scSTREAM
- ❑ PICLS

Note – MSC One Product Portfolio is continuously evolving – check with us for current list…



MSC One Start Edition, 2-User

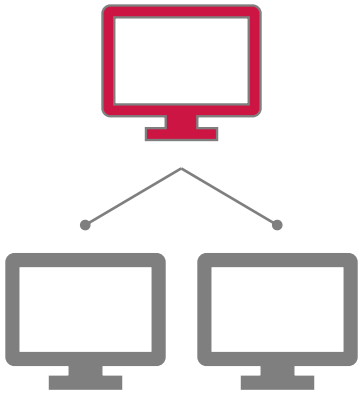
- MSC One Start-Edition, 2-User licensing available to two client machines
- 60 token limit
- Access to Start Edition range of MSC One products

- ❑ Adams
- ❑ Marc
- ❑ MSC Apex
- ❑ MSC Nastran
- ❑ Patran
- ❑ SimXpert
- ❑ SC/Tetra
- ❑ scFLOW
- ❑ scSTREAM
- ❑ PICLS

Note – MSC One Product Portfolio is continuously evolving – check with us for current list…

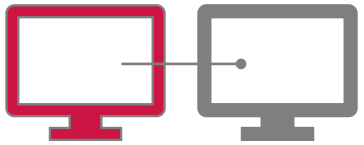
Install A

License Server



2 Client Machines

Install B



2 Client Machines
(1 machine can be license server)

MSC One Start Edition, 1-User

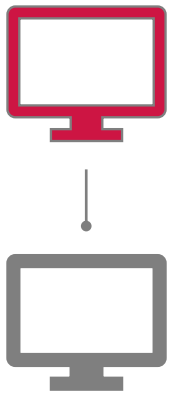
- MSC One Start-Edition, 1-User licensing available to two client machines
- 30 token limit
- Access to Start Edition range of MSC One products

- ❑ Adams
- ❑ Marc
- ❑ MSC Apex
- ❑ MSC Nastran
- ❑ Patran
- ❑ SimXpert
- ❑ SC/Tetra
- ❑ scFLOW
- ❑ scSTREAM
- ❑ PICLS

Note – MSC One Product Portfolio is continuously evolving – check with us for current list…

Install A

License Server



1 Client Machine

Install B

1 Client Machine
(also license server)

MSC One Product 'Costs'

EVOTECH
Computer-Aided Engineering Ltd

PID	Adams	MSC One Tokens
10107	Adams View	5
10518	Adams ViewFlex	6
10390	Adams Mechatronics	3
10109	Adams Insight	1
10108	Adams Post Processor	0*
10110	Adams Solver	11
10306	Adams Solver SMP	3
10119	Adams Linear	5
10116	Adams Controls	6
10117	Adams Flex	6
10622	Adams MaxFlex	10
10112	Adams Durability	6
10207	Adams Vibration	3
10111	Adams Vibration Solver	3
10144	Adams 3D Road	3
10289	Adams Tire Handling	3
10269	Adams SmartDriver	2
10419	Adams Car Plug-in	1
10122	Adams Car Suspension	4
10309	Adams Vehicle Solver	7
10223	Adams Car Ride	2
10224	Adams Car Ride ID Tool	0*
10222	Adams Car Ride Solver	2
10227	Adams Chassis	6
10228	Adams Chassis Utilities	0*
10220	Adams Driveline	3
10126	Adams Driveline Solver	3
10215	Adams Foundation Classes	0*
10216	Adams Visual Edit	0*
10623	Adams Co-Simulation Interface	5
10632	Adams Geometry Translators	2
10520	Adams Machinery Belt	4
10602	Adams Machinery Cable	4
10621	Adams Machinery Cam	4
10521	Adams Machinery Chain	4
10522	Adams Machinery Gear	4
10611	Adams Machinery Motor	4
10148	Adams Exchange	2
10758	Adams Solver Fixed Step	7
10759	Adams Solver Real-Time OS	14
PID	Marc	
4101	Marc Standard	20
10165	Marc Electrical	Embedded
10323	Marc Hemi-Cube View Factors	Embedded
10166	Marc Metal Cutting	Embedded
10167	Marc Shape Memory Materials	Embedded
4120	Marc 2D Mesher only	0*
4121	Marc 3D Mesher only	0*
4104	Mentat	5
4106	Mentat Hex Mesher	Embedded
4119	Mentat CMOLD Access	0*
4125	Mentat ITI Access	0*
10738	Marc Material Fitting Tool	0*
10612	Mentat CAE Solid Modeling	2
10635	Mentat Geometry Translators	2
10636	Mentat CATIA V4 Access	2
10637	Mentat CATIA V5 Access	2
10638	Mentat Creo Access	2

PID	Marc Continued	MSC One Tokens
10639	Mentat Inventor Access	2
10640	Mentat JT Access	2
10641	Mentat NX Access	2
10642	Mentat SolidWorks Access	2
10739	Marc Phase Transformations	0*
10534	Marc GPU	3
4102	Marc Parallel - 2nd core	6
4102	Marc Parallel - 3rd to 4th per core	3
4102	Marc Parallel – 5th to 8th per core	2
4102	Marc Parallel – 9th to 16th per core	2
4102	Marc Parallel – 17th to 32nd per core	1
4102	Marc Parallel – 33rd + per core	1
PID	MSC Apex	
12001	MSC Apex Modeler	9
12002	MSC Apex CAD Access Pack	0*
12003	MSC Apex Structures	10
PID	MSC Nastran	
1003	MSC Nastran Basic	13
10233	MSC Nastran Adams Integration	Embedded
10002	MSC Nastran Connectors	Embedded
10464	MSC Nastran Linear Contact	Embedded
1032	MSC Nastran Superelements	Embedded
10058	MSC Nastran Acoustics	Embedded
10209	MSC Nastran DDAM	Embedded
1024	MSC Nastran DMAP	Embedded
1025	MSC Nastran Dynamics	Embedded
1023	MSC Nastran Heat Transfer	Embedded
1027	MSC Nastran Nonlinear	Embedded
10232	MSC Nastran Rotor Dynamics	3
1033	MSC Nastran Aeroelasticity I	3
10010	MSC Nastran ACMS	3
10509	MSC Nastran GPU	3
1030	MSC Nastran SMP	3
1020	MSC Nastran DMP	5
10735	MSC Nastran Parallel – 2nd - 4th cores	4
10735	MSC Nastran Parallel – 5th - 8th cores	3
10735	MSC Nastran Parallel – 9th - 16th cores	3
10735	MSC Nastran Parallel – 17th – 32nd cores	[illegible]
10735	MSC Nastran Parallel – 33rd core and above	[illegible]
10077	MSC Nastran SOL600 Marc Trans	[illegible]
20170	MSC Nastran SOL600 Impl[illegible]	[illegible]
10167	MSC Nastr[illegible]	[illegible]
10323	M[illegible]	[illegible]
4102	MSC N[illegible]	[illegible]
4102	MSC Na[illegible]	[illegible]
4102	MSC Nast[illegible]	[illegible]
4102	MSC Nastr[illegible]	[illegible]
4102	MSC Nastra[illegible]	[illegible]
4102	MSC Nastran [illegible]	[illegible]
1031	MSC Nastran D[illegible]	[illegible]
10488	MSC Nastran M[illegible]	3
10363	MSC Nastran Adv[illegible]	13
10475	MSC Nastran Adva[illegible]ermal	0*
10360	MSC Nastran Exterior Acoustics	15
10234	MSC Nastran Krylov Solver	8

PID	MSC Nastran Continued	MSC One Tokens
10563	MSC Nastran PEM	15
10614	MSC Nastran Digimat Interface	7
10615	MSC Nastran Digimat Parallel (cores 2-8)	4
10615	MSC Nastran Digimat Parallel (cores 9-16)	2
10615	MSC Nastran Digimat Parallel (cores 17-32)	3
10615	MSC Nastran Digimat Parallel (cores 33-64)	5
10615	MSC Nastran Digimat Parallel (cores 65+)	5
PID	Patran	
501	Patran	13
707	Patran Dytran Preference	0*
716	Patran Marc Preference	0*
722	Patran MSC Nastran Preference	Embedded
701	Patran ABAQUS Preference	0*
704	Patran ANSYS Preference	0*
740	Patran PAM-CRASH Preference	0*
10009	Patran Advanced Surface Meshing	0*
526	Patran Beam Tools	Embedded
10353	Patran Random Analysis	0*
728	Patran LS-DYNA Preference	0*
596	Patran CAE Solid Modeling	2
10643	Patran Generic Geometry Trans.	2
10644	Patran ACIS SAT Access	2
10645	Patran CATIA V4 Access	2
10646	Patran CATIA V5 Access	2
10647	Patran Creo Access	2
10650	Patran NX Access	2
10651	Patran SolidWorks Access	2
509	Patran Thermal	10
510	Patran Materials	3
10324	Patran Materials Enterprise	1
514	Patran Analysis Manager	2
508	Patran Queue Ma[illegible]	2
10472	SimXpert E[illegible]	3
PID	[illegible]	MSC One Tokens
[illegible]	[illegible]	2
[illegible]	[illegible]	2
[illegible]	[illegible]	10
[illegible]	[illegible]	3
[illegible]	[illegible]	6
[illegible]	[illegible]	5
[illegible]	[illegible]	13
[illegible]	[illegible]dams Int.	1
[illegible]	[illegible]xtension WS	2
[illegible]	[illegible] Trans. Extension Solver	3

10430	Systems & Controls Workspace	1
10168	SC Model Building	1
10173	SC Library Developer	2
10176	SC Hydraulic Library	3
10180	SC Multiphase Fluid Library	3
10178	SC Gas Dynamics/Pneumatic Library	3
10278	SC Analysis Runtime	1
10263	SC Model Building Runtime	2
10265	SC Library Developer Runtime	2
10243	SC Hydraulic Library Runtime	2
10246	SC Multiphase Fluid Lib. Runtime	2
10244	SC Gas Dyn/Pneumatic Lib. Runtime	2
10626	SimXpert CATIA V4 Access	2
10627	SimXpert CATIA V5 Access	2
10628	SimXpert Creo Access	2
10629	SimXpert Inventor Access	2
10630	SimXpert NX Access	2
10631	SimXpert SolidWorks Access	2
10428	SimXpert Aero Ext. - Client Edition	5
PID	Software Cradle Products	
14701	Software Cradle Utility	0*
PID	Software Cradle SC/Tetra Products	
14605	SC/Tetra Pre/Post Base with up to 2-Cores	27
14606	SC/Tetra Pre/Post cores 3 and 4	12
14606	SC/Tetra Pre/Port cores 5 through 8	15
14608	SC/Tetra Solver Base with up to 2-Cores	27
14609	SC/Tetra Solver cores 3 and 4	12
14609	SC/Tetra Solver cores 5 through 8	15
14601	SC/Tetra Utility	0*
14611	SC/Tetra Solver Utility	0*
PID	Software Cradle scFLOW Products	
14625	scFLOW Pre/Post Base with up to 2-Cores	27
14626	scFLOW Pre/Post cores 3 and 4	12
14626	scFLOW Pre/Port cores 5 through 8	15
14628	scFLOW Solver Base with up to 2-Cores	27
14629	scFLOW Solver cores 3 and 4	12
14629	scFLOW Solver cores 5 through 8	15
14621	scFLOW Utility	0*
14631	scFLOW Solver Utility	0*
PID	Software Cradle PICLS	
14681	PICLS	2
PID	Toolkits	
10533	Gear AT Base (Adams Toolkit)	0
10534	Gear AT Solver (Adams Toolkit)	4
10535	Gear AT Pre (Adams Toolkit)	0

Note – MSC One Product Portfolio is continuously evolving – check with us for current list…

(Shown for Start Edition Products)

MSC REGISTERED CONSULTANT

EVOTECH

Computer-Aided Engineering Ltd