Pre-Installed Software Catalog

Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
Abaqus	Abaqus	2023 HF2 (FlexNet Licensing) 2023 HF1 (FlexNet Licensing) 2023 Golden (FlexNet Licensing) 2022.HF5 (FlexNet Licensing) 2022.HF4 (FlexNet Licensing)	Bring Your Own	SIMULIA
Abaqus CAE GUI	Abaqus CAE GUI	2022 2022 (DSLS Azure) 2021 2021 (DSLS Azure) 2020 (DSLS Azure)	Bring Your Own	SIMULIA
Abaqus CAE Workstation (Windows)	Abaqus CAE Workstation (Windows)	2022HF2 2022 2022 (DSLS) 2022 (DSLS Azure) 2021	Bring Your Own	SIMULIA
Abaqus (DSLS)	Abaqus (DSLS)	2023 Golden (DSLS Licensing) 2022.HF5 (DSLS Licensing) 2022.HF4 (DSLS Licensing) 2022.HF3 (DSLS Licensing) 2022.HF1 (DSLS Licensing)	Bring Your Own	SIMULIA
Abaqus CAE Interactive Workflow	Abaqus CAE Interactive Workflow	2023 Golden (FlexNet Licensing) 2022.HF4 (FlexNet Licensing) 2022 Golden (FlexNet Licensing) 2021.HF9 (FlexNet Licensing) 2019.HF6 (FlexNet Licensing)	Bring Your Own	SIMULIA
Abaqus Windows	Abaqus Windows	2021.HF9 (Windows, FlexNet) 2018.HF10 (FlexNet)	Bring Your Own	SIMULIA
Advanced Design System (ADS)	Advanced Design System (ADS)	2023.2.0 2023.1.0 2023.0.2 2023.0.1 2022.2.3	Short Term, On Demand, Bring Your Own	KEYSIGHT TECHNOLOGIES

Pre-Installed Software Catalog

Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
Advanced Design System Interactive Workflow(ADS Interactive)	Advanced Design System Interactive Workflow(ADS Interactive)	2023.2.0 2023.1.0 2023.0.2 2023.0.1 2022.2.3	Short Term, On Demand, Bring Your Own	
Advance/PHASE	Advance/PHASE	4.1	Bring Your Own	
Simcenter Amesim Solver	Simcenter Amesim Solver	2021.2 2021.1 2020.2 2020.1 2019.2.1	Short Term, Bring Your Own	
Simcenter Amesim Interactive Workflow	Simcenter Amesim Interactive Workflow	2021.2 2021.1 2020.1	Short Term, Bring Your Own	
Simcenter Amesim GUI	Simcenter Amesim GUI	2020.1 (Windows) 2019.2 (Windows) 2019.1 (Windows) 17 (Windows)	Short Term, Bring Your Own	
Simcenter Amesim Workstation (Windows)	Simcenter Amesim Workstation (Windows)	2210 (Windows) 2020.1 (Windows) 2019.2 (Windows) 2019.1 (Windows) 17 (Windows)	Short Term, Bring Your Own	
AMLS	AMLS	5.1r297 for NX Nastran 20 5.1 for NX Nastran 12 5.1 for NX Nastran 11 5.1 for NX Nastran 11L 5.1 for NX Nastran 10	Short Term, Bring Your Own	
Animator4 Desktop GUI	Animator4 Desktop GUI	2.3.3 2.3.1	Short Term, Bring Your Own	
ANSYS Autodyn	ANSYS Autodyn	2021 R2 2019 R3 2019 R2 2019 R1 19.2	Bring Your Own	
ANSYS CFX	ANSYS CFX	2023 R1 2022 R2 2022 R1 2021 R2 2021 R1	Short Term, Bring Your Own	

Pre-Installed Software Catalog

Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
ANSYS Chemkin-Pro	ANSYS Chemkin-Pro	2019 R3 2019 R2 2019 R1 19.2 19.1	Bring Your Own	/
ANSYS Discovery Live (Floating License)	ANSYS Discovery Live (Floating License)	2022 R2 2021 R1 2020 R1 19.2	Bring Your Own	/
ANSYS Discovery Live (Floating License) Workstation (Windows)	ANSYS Discovery Live (Floating License) Workstation (Windows)	2022 R2 2021 R1 2020 R1 19.2	Bring Your Own	/
ANSYS Interactive Workflow	ANSYS Interactive Workflow	2023 R1 2022 R2 2022 R1 2021 R2 2021 R1	Bring Your Own	/
ANSYS HFSS Desktop	ANSYS HFSS Desktop	2022 R2 2022 R1 2021 R2 2021 R1 2020 R2	Bring Your Own	/
ANSYS HFSS Workstation (Windows)	ANSYS HFSS Workstation (Windows)	2023 R1 2022 R2 2022 R1 2021 R2 2021 R1	Bring Your Own	/
ANSYS Icepak Desktop	ANSYS Icepak Desktop	2022 R2 2022 R1 2021 R2 2021 R1 2020 R2	Bring Your Own	/
ANSYS Icepak Workstation (Windows)	ANSYS Icepak Workstation (Windows)	2023 R1 2022 R2 2022 R1 2021 R2 2021 R1	Bring Your Own	/
ANSYS Maxwell Desktop	ANSYS Maxwell Desktop	2022 R2 2022 R1 2021 R2 2021 R1 2020 R2	Bring Your Own	/

Pre-Installed Software Catalog

Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
ANSYS Maxwell Workstation (Windows)	ANSYS Maxwell Workstation (Windows)	2023 R1 2022 R2 2022 R1 2021 R2 2021 R1	Bring Your Own	/
ANSYS Q3D Extractor Desktop	ANSYS Q3D Extractor Desktop	2022 R2 2022 R1 2021 R2 2021 R1 2020 R2	Bring Your Own	/
ANSYS Q3D Extractor Workstation (Windows)	ANSYS Q3D Extractor Workstation (Windows)	2023 R1 2022 R2 2022 R1 2021 R2 2021 R1	Bring Your Own	/
ANSYS Savant Desktop	ANSYS Savant Desktop	2022 R1 2021 R2 2021 R1 2020 R2 2020 R1	Bring Your Own	/
ANSYS Savant Workstation (Windows)	ANSYS Savant Workstation (Windows)	2022 R1 2021 R2 2021 R1 2020 R2 2020 R1	Bring Your Own	/
ANSYS SIwave Desktop	ANSYS SIwave Desktop	2022 R2 2022 R1 2021 R2 2021 R1 2020 R2	Bring Your Own	/
ANSYS SIwave Workstation (Windows)	ANSYS SIwave Workstation (Windows)	2023 R1 2022 R2 2022 R1 2021 R2 2021 R1	Bring Your Own	/
ANSYS EnSight	ANSYS EnSight	10.2.7 10.2.3	Bring Your Own	/
ANSYS EnSight GUI	ANSYS EnSight GUI	10.2.7a 10.2	Bring Your Own	/
ANSYS EnSight Workstation (Windows)	ANSYS EnSight Workstation (Windows)	10.2.7a 10.2	Bring Your Own	/

Pre-Installed Software Catalog

Commercial Software

Rescale Software Partner	Software	Versions	Licensing
ANSYS Fluent	ANSYS Fluent	2023 R1 2022 R2 2022 R1 2021 R2 2021 R1	Bring Your Own
ANSYS Fluids Desktop	ANSYS Fluids Desktop	2022 R2 2022 R1 2021 R2 2021 R1 2020 R2	Bring Your Own
ANSYS Fluids Workstation (Windows)	ANSYS Fluids Workstation (Windows)	2023 R1 2022 R2 2022 R1 2021 R2 2021 R1	Bring Your Own
ANSYS Forte	ANSYS Forte	2022 R2 2022 R1 2021 R2 2021 R1 2020 R2	Bring Your Own
ANSYS HFSS	ANSYS HFSS	2023 R1 2022 R2 2022 R1 2021 R2 2021 R1	Short Term, Bring Your Own
ANSYS Icepak	ANSYS Icepak	2023 R1 2022 R2 2022 R1 2021 R2 2021 R1	Bring Your Own
ANSYS ICEPAK AEDT	ANSYS ICEPAK AEDT	2022 R2 2022 R1 2021 R2 2021 R1 2020 R2	Bring Your Own
ANSYS LS-DYNA	ANSYS LS-DYNA	2023 R1 2022 R2 2022 R1 2021 R2 2021 R1	Bring Your Own
ANSYS Maxwell	ANSYS Maxwell	2023 R1 2022 R2 2022 R1 2021 R2 2021 R1	Short Term, Bring Your Own

Pre-Installed Software Catalog

Commercial Software

Rescale Software Partner	Software	Versions	Licensing
ANSYS Mechanical	ANSYS Mechanical	2023 R1 2022 R2 2022 R1 2021 R2 2021 R1	Bring Your Own
ANSYS Motor-CAD Desktop	ANSYS Motor-CAD Desktop	2022 R1 - 15.1.3 2021 R2 - 14.1.17	Bring Your Own
ANSYS Motor-CAD Workstation (Windows)	ANSYS Motor-CAD Workstation (Windows)	2022 R1 - 15.1.3 2021 R2 - 14.1.17	Bring Your Own
ANSYS OPTIS HPC	ANSYS OPTIS HPC	2023R1 2022R2 2022R1 2021R2 2021R1	Bring Your Own
ANSYS optiSLang GUI	ANSYS optiSLang GUI	2022 R2	Short Term, Bring Your Own
ANSYS optiSLang Workstation (Windows)	ANSYS optiSLang Workstation (Windows)	2023 R1 2022 R2	Short Term, Bring Your Own
ANSYS Polyflow	ANSYS Polyflow	2022 R2 2022 R1 2021 R2 2020 R2 2019 R3	Bring Your Own
ANSYS Q3D Extractor	ANSYS Q3D Extractor	2022 R2 2022 R1 2021 R2 2021 R1 2020 R2	Bring Your Own
ANSYS Rocky	ANSYS Rocky	2023 R1 2022 R2 2021 R2.2 2021 R2.1	Bring Your Own
ANSYS Rocky Interactive Workflow	ANSYS Rocky Interactive Workflow	2023 R1 2022 R2 2021 R2.2 2021 R2.1	Short Term, Bring Your Own
ANSYS Rocky GUI	ANSYS Rocky GUI	2023 R1 2022 R2 2021 R2	Bring Your Own
ANSYS Rocky(Windows)	ANSYS Rocky(Windows)	2023 R1 2022 R2 2021 R2	Bring Your Own

Pre-Installed Software Catalog

Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
ANSYS Rocky Workstation (Windows)	ANSYS Rocky Workstation (Windows)	2023 R1 2022 R2 2021 R2	Bring Your Own	/
ANSYS RSM Cluster (ARC)	ANSYS RSM Cluster (ARC)	2022 R2 (meba) 2022 R2 (ansys) 2022 R1 (meba) 2022 R1 (ansys) 2021 R2 (meba)	Bring Your Own	/
ANSYS Savant	ANSYS Savant	2019 R3 2019 R2 2019 R1 19.2 19.1	Bring Your Own	/
ANSYS SIwave	ANSYS SIwave	2022 R2 2022 R1 2021 R2 2021 R1 2020 R2	Bring Your Own	/
ANSYS STK GUI	ANSYS STK GUI	12.5.0(enterprise) 12.5.0(pro)	Bring Your Own	/
ANSYS STK Workstation (Windows)	ANSYS STK Workstation (Windows)	12.5.0(enterprise) 12.5.0(pro)	Bring Your Own	/
ANSYS Structures Desktop	ANSYS Structures Desktop	2022 R2 2022 R1 2021 R2 2021 R1 2020 R2	Bring Your Own	/
ANSYS Structures Workstation (Windows)	ANSYS Structures Workstation (Windows)	2023 R1 2022 R2 2022 R1 2021 R2 2021 R1	Bring Your Own	/
ANSYS WindModeller	ANSYS WindModeller	020621 150120	Bring Your Own	/
ANSYS WindModeller + SpaceClaim	ANSYS WindModeller + SpaceClaim	150120	Bring Your Own	/
ANSYS WindModeller + SpaceClaim Workstation (Windows)	ANSYS WindModeller + SpaceClaim Workstation (Windows)	150120	Bring Your Own	/
ANSYS Workbench	ANSYS Workbench	2023 R1 2022 R2 2022 R1 2021 R2 2021 R1	Bring Your Own	/

Pre-Installed Software Catalog

Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
AVL BOOST	AVL BOOST	2022 R2 (Patch 1) 2021 R2 2021 R1 (Patch 1) 2020 R2 (Patch 1) 2020 R1 (Patch 1)	Short Term, Bring Your Own	AVL
AVL EXCITE	AVL EXCITE	2021 R2 2021 R1 2020 R2 (Patch 1) 2020 R1 (Patch 1) 2014.1	Short Term, Bring Your Own	AVL
AVL FIRE	AVL FIRE	2022R1 (Patch 2) 2022 R1 2021 R2 2021 R1 2020 R2 (Patch 1)	Short Term, On Demand, Bring Your Own	AVL
AVL FIRE M	AVL FIRE M	2022R2 (Patch 1) 2022R1 (Patch 2) 2022 R1 2021 R2 2021 R1	Short Term, On Demand, Bring Your Own	AVL
AVL FIRE M GUI	AVL FIRE M GUI	2021 R2 2021 R1 v2015	Short Term, Bring Your Own	AVL
AVL FIRE M Workstation (Windows)	AVL FIRE M Workstation (Windows)	2021 R2 2021 R1 v2015	Short Term, Bring Your Own	AVL
AVL FIRE GUI	AVL FIRE GUI	v2014.2	Short Term, Bring Your Own	AVL
AVL FIRE Workstation (Windows)	AVL FIRE Workstation (Windows)	v2014.2	Short Term, Bring Your Own	AVL
AVL Simulation Suite	AVL Simulation Suite	2020 R1 (Patch 1) 2018 2017.1	Short Term, Bring Your Own	AVL
AVL Simulation Suite Interactive	AVL Simulation Suite Interactive	2022R1 (Patch 2) 2022 R1	Short Term, Bring Your Own	AVL
AVL Simulation Suite Workstation (Windows)	AVL Simulation Suite Workstation (Windows)	2022 R2 2020 R1 (Patch 1) 2018 2017.1	Short Term, Bring Your Own	AVL
Barracuda Virtual Reactor	Barracuda Virtual Reactor	22.1.0 22.0.0 21.0.1	Bring Your Own	cpfd

Pre-Installed Software Catalog

Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
Barracuda Virtual Reactor (Interactive Workflow)	Barracuda Virtual Reactor (Interactive Workflow)	22.1.0 22.0.0 21.0.1	Bring Your Own	cpfd
Bladed GUI	Bladed GUI	4.8	Bring Your Own	
Bladed Workstation (Windows)	Bladed Workstation (Windows)	4.8	Bring Your Own	
BOXERmesh	BOXERmesh	3.4.0	Bring Your Own	BOXER Mesh
Cadence EMX	Cadence EMX	6.1	Bring Your Own	cadence
Cadence EMX Interactive Workflow	Cadence EMX Interactive Workflow	6.1	Bring Your Own	cadence
Cadence Fidelity Interactive Workflow	Cadence Fidelity Interactive Workflow	22.10	Bring Your Own	cadence
Cadence Fidelity Workstation (Windows)	Cadence Fidelity Workstation (Windows)	23.10	Bring Your Own	cadence
Cadence Innovus	Cadence Innovus	22.11-s119 20.13-s083	Bring Your Own	cadence
Cadence Innovus Interactive Workflow	Cadence Innovus Interactive Workflow	22.11-s119 20.13-s083	Bring Your Own	cadence
Cadence Virtuoso Liberate	Cadence Virtuoso Liberate	LIBERATE16 (GUI) LIBERATE16 (batch)	Bring Your Own	cadence
Cadence Pegasus	Cadence Pegasus	21.10	Bring Your Own	cadence
Cadence Pegasus Interactive Workflow	Cadence Pegasus Interactive Workflow	21.10	Bring Your Own	cadence
Cadence Spectre	Cadence Spectre	20.10.186-ISR5	Bring Your Own	cadence
Cadence Spectre Interactive Workflow	Cadence Spectre Interactive Workflow	20.10.186-ISR5	Bring Your Own	cadence
Cadence Virtuoso Desktop	Cadence Virtuoso Desktop	ICADVM20.10.170 ICADVM18.10.130	Bring Your Own	cadence
CAESES	CAESES	5.1.5	Bring Your Own	CAESES
CASE Piston	CASE Piston	5.3	Bring Your Own	CASE
CASE Ring	CASE Ring	5.3	Bring Your Own	CASE

Pre-Installed Software Catalog

Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
Simcenter STAR-CCM+	Simcenter STAR-CCM+	18.02.010 (Mixed Precision) 18.02.010 (Double Precision) 18.02.008 (Mixed Precision) 18.02.008 (Double Precision) 18.02.008 (ARM, Mixed Precision)	Short Term, Bring Your Own	
CHARM	CHARM	PREMIUM	Bring Your Own	
COMSOL Multiphysics	COMSOL Multiphysics	6.1.0.252 6.1.0.252-single-node 6.0.0.405 6.0.0.405-single-node 6.0.0.318	Short Term, Bring Your Own	
COMSOL Multiphysics Interactive Workflow	COMSOL Multiphysics Interactive Workflow	6.1.0.252 6.0.0.405 6.0.0.318 5.6.0.341 5.4.0.388	Short Term, Bring Your Own	
COMSOL Multiphysics GUI	COMSOL Multiphysics GUI	6.1 6.0.0.405 6.0 5.6 5.5.0.359	Short Term, Bring Your Own	
COMSOL Multiphysics Server	COMSOL Multiphysics Server	6.0.0.405 6.0.0.318 5.6.0.401 5.6.0.341 5.6.0.280	Short Term, Bring Your Own	
COMSOL Multiphysics Server GUI	COMSOL Multiphysics Server GUI	5.6.0.280 5.5.0.359 5.5 5.4.0.246 5.3a	Short Term, Bring Your Own	
COMSOL Server	COMSOL Server	6.0.0.405 6.0.0.318 5.6.0.401 5.6.0.341 5.6.0.280	Short Term, Bring Your Own	
COMSOL Multiphysics Workstation (Windows)	COMSOL Multiphysics Workstation (Windows)	6.1	Short Term, Bring Your Own	

Pre-Installed Software Catalog

Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
CONVERGE 3.0	CONVERGE 3.0	3.0.27 3.0.26 3.0.25 3.0.24 3.0.23	Short Term, On Demand, Bring Your Own	
CONVERGE 3.1	CONVERGE 3.1	3.1.8 3.1.4	Short Term, On Demand, Bring Your Own	
CONVERGE	CONVERGE	2.4.34 2.4.33 2.4.32 2.4.30 2.4.29	Short Term, On Demand, Bring Your Own	
Crunch CFD	Crunch CFD	3.1.0	Bring Your Own	
Digimat	Digimat	2022.4 2021.4 2021.3 2021.2 2021.1	Bring Your Own	
MSC Digimat GUI	MSC Digimat GUI	2021.4	Bring Your Own	
MSC Digimat Workstation (Windows)	MSC Digimat Workstation (Windows)	2021.4	Bring Your Own	
Dymola GUI	Dymola GUI	dymola 2020 dymola 2019	Bring Your Own	
Dymola Workstation (Windows)	Dymola Workstation (Windows)	dymola 2020 dymola 2019	Bring Your Own	
EDEM Desktop	EDEM Desktop	2018.0 2017.2 2017.1 2.7.2	Bring Your Own	
EDEM Workstation (Windows)	EDEM Workstation (Windows)	2018.0 2017.2 2017.1 2.7.2	Bring Your Own	
EMCoS	EMCoS	2020.1.0	Bring Your Own	
PathWave EM Design (EMPro)	PathWave EM Design (EMPro)	2022 update 0.2 2022 2021 Update 2.0	Short Term, Bring Your Own	

Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
PathWave EM Design (EMPro) Interactive Workflow	PathWave EM Design (EMPro) Interactive Workflow	2022 update0.2 2022 2021 Update 2.0	Short Term, Bring Your Own	
emx	emx	emx-511	Bring Your Own	
CEI Ensight	CEI Ensight	10.2.7a 10.2.3 10.1.6e 10.1.4	Short Term, Bring Your Own	
FEMZIP	FEMZIP	FEMZIP-L 11.98 FEMZIP-L 11.73 FEMZIP-L 11.71 FEMZIP-P 10.68 FEMZIP-R 10.68	Bring Your Own	
FEMZIP-CFD	FEMZIP-CFD	FEMZIP-OpenFOAM 6.1.3009 FEMZIP-OpenFOAM 6.1.2962 FEMZIP-OpenFOAM 6.1.2956 FEMZIP-OpenFOAM 6.1.2904 FEMZIP-OpenFOAM 6.1.2851	Bring Your Own	
FE-SAFE	FE-SAFE	FE-SAFE 2016 with Abaqus 2016 FE-SAFE 6.5 with Abaqus 6.14-2	Bring Your Own	
FE-SAFE Desktop	FE-SAFE Desktop	2016	Bring Your Own	
FE-SAFE Workstation (Windows)	FE-SAFE Workstation (Windows)	2016	Bring Your Own	
FINE/Turbo and FINE/Design3D Interactive workflow	FINE/Turbo and FINE/Design3D Interactive workflow	16.1 14.2	Bring Your Own	
FINE/Marine	FINE/Marine	10.1 9.2-1 8.2 7.1 6.2	Bring Your Own	
FINE/Marine Interactive Workflow	FINE/Marine Interactive Workflow	10.1 9.2-1	Bring Your Own	

Pre-Installed Software Catalog

Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
FINE/Open	FINE/Open	10.1 9.2 9.1 8.1	Bring Your Own	
FINE/Open Interactive Workflow	FINE/Open Interactive Workflow	10.1	Bring Your Own	
FINE/Open GUI	FINE/Open GUI	10.1	Bring Your Own	
FINE/Open Workstation (Windows)	FINE/Open Workstation (Windows)	10.1	Bring Your Own	
FINE/Turbo	FINE/Turbo	17.1-1 17.1 16.1 14.2 13.2	Bring Your Own	
FINE/Turbo Interactive Workflow	FINE/Turbo Interactive Workflow	17.1-1 17.1 16.1 14.2	Bring Your Own	
Fine Turbo GUI	Fine Turbo GUI	16.1 fine_turbo_gui_14.2	Bring Your Own	
Fine Turbo Workstation (Windows)	Fine Turbo Workstation (Windows)	17.1 16.1 fine_turbo_gui_14.2	Bring Your Own	
FLAC3D	FLAC3D	9.00-latest (with Apptainer) 9.00 (with Apptainer)	Bring Your Own	
FLAC3D Interactive Workflow	FLAC3D Interactive Workflow	9.00-latest (with Apptainer) 9.00 (with Apptainer)	Bring Your Own	
GEXCON FLACS-CFD Interactive Workflow	GEXCON FLACS-CFD Interactive Workflow	22.2 22.1	Bring Your Own	
FLIGHTLAB	FLIGHTLAB	3.9.1	Bring Your Own	
FLIGHTLAB	FLIGHTLAB	3.9.1	Bring Your Own	
Simcenter FLOEFD	Simcenter FLOEFD	2205.0001 (CATIA V5) 2205 2022.1.0 2020.2.0	Short Term, Bring Your Own	

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Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
Simcenter FLOEFD for NX	Simcenter FLOEFD for NX	2205 2022.1.0 2020.2.0	Short Term, Bring Your Own	SIEMENS
Simcenter FLOEFD for NX Workstation (Windows)	Simcenter FLOEFD for NX Workstation (Windows)	2205 2022.1.0 2020.2.0	Bring Your Own	SIEMENS
Flotherm Interactive Workflow	Flotherm Interactive Workflow	2021.1 2019.1	Short Term, Bring Your Own	
Flotherm Batch (Linux)	Flotherm Batch (Linux)	2021.1	Short Term, Bring Your Own	
FLOW-3D	FLOW-3D	2022R1_update1 12.0 (update 1)	Bring Your Own	
FLOW-3D CAST (Windows)	FLOW-3D CAST (Windows)	2023R1	Bring Your Own	
FLOW-3D CAST GUI	FLOW-3D CAST GUI	5.1 Update 2 (Windows) 5.1 (Windows)	Bring Your Own	
FLOW-3D CAST HPC	FLOW-3D CAST HPC	2023R1 2022R1.1 5.1	Bring Your Own	
FLOW-3D CAST HPC Interactive Workflow	FLOW-3D CAST HPC Interactive Workflow	2022R1.1 5.1	Bring Your Own	
FLOW-3D CAST Workstation (Windows)	FLOW-3D CAST Workstation (Windows)	2023R1 5.1 Update 2 (Windows) 5.1 (Windows)	Bring Your Own	
FLOW-3D GUI	FLOW-3D GUI	2022R1 Update1 (Windows) 12.0 Update2 (Windows)	Bring Your Own	
FLOW-3D HYDRO (Windows)	FLOW-3D HYDRO (Windows)	2023R1	Bring Your Own	
FLOW-3D HYDRO GUI	FLOW-3D HYDRO GUI	1.0 Update1	Bring Your Own	
FLOW-3D HYDRO HPC	FLOW-3D HYDRO HPC	2022R1 Update 1 1.0 Update 1	Bring Your Own	
FLOW-3D HYDRO HPC Interactive Workflow	FLOW-3D HYDRO HPC Interactive Workflow	2022R1 Update 1 (Linux) 1.0 Update 1 (Linux)	Bring Your Own	
FLOW-3D HYDRO Workstation (Windows)	FLOW-3D HYDRO Workstation (Windows)	2023R1 1.0 Update1	Bring Your Own	

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Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
FLOW-3D Interactive Workflow	FLOW-3D Interactive Workflow	2022R1 (update1) 12.0 (update 1)	Bring Your Own	
FLOW-3D POST Interactive Workflow	FLOW-3D POST Interactive Workflow	2022R1 1.1	Bring Your Own	
FLOW-3D POST GUI	FLOW-3D POST GUI	2022R1 (Windows) 1.1 (Windows)	Bring Your Own	
FLOW-3D POST Workstation (Windows)	FLOW-3D POST Workstation (Windows)	2022R1 (Windows) 1.1 (Windows)	Bring Your Own	
FLOW-3D (Windows)	FLOW-3D (Windows)	2023R1 (Windows)	Bring Your Own	
FLOW-3D Workstation (Windows)	FLOW-3D Workstation (Windows)	2023R1 (Windows) 2022R1 Update1 (Windows) 12.0 Update2 (Windows)	Bring Your Own	
FORGE GUI	FORGE GUI	3.1 3.0	Bring Your Own	
FORGE Workstation (Windows)	FORGE Workstation (Windows)	3.2 3.1 3.0	Bring Your Own	
GEXCON FLACS CFD	GEXCON FLACS CFD	22.2 22.1	Bring Your Own	
gformulate	gformulate	2.3.0	Short Term, Bring Your Own	
gPROMS FormulatedProducts Interactive Workflow	gPROMS FormulatedProducts Interactive Workflow	2.3.0 1.6.1	Short Term, Bring Your Own	
GT-SUITE	GT-SUITE	2021.3 2020.3 2018.3 2017.3 2017.2	Bring Your Own	
HEEDS Interactive Workflow	HEEDS Interactive Workflow	2021.2	Short Term, Bring Your Own	
HEEDS MDO (GUI)	HEEDS MDO (GUI)	2020.2 2019.2.1 2018.10.1	Short Term, Bring Your Own	

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Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
HEEDS MDO Workstation (Windows)	HEEDS MDO Workstation (Windows)	2020.2 2019.2.1 2018.10.1	Short Term, Bring Your Own	
Intel Parallel Studio	Intel Parallel Studio	2019 Update 4 2019 Update 3 2018 Update 4	Bring Your Own	
Intel Parallel Studio GUI	Intel Parallel Studio GUI	2019 Update 3 (Windows Server 2019)	Bring Your Own	
Intel Quartus Prime Design Suite	Intel Quartus Prime Design Suite	19.1.0 (Standard)	Bring Your Own	
Intel Quartus Prime Design Suite Interactive Workflow	Intel Quartus Prime Design Suite Interactive Workflow	19.1.0 (Standard)	Bring Your Own	
ISight	ISight	2016 5.9-3	Bring Your Own	
JMAG	JMAG	22.0 Intel MPI 21.2 Intel MPI 21.1 Intel MPI 20.2 Intel MPI 20.0.02 Intel MPI	Bring Your Own	
JOCTA	JOCTA	6.1 Intel MPI 6.1 (DPD) Intel MPI 6.1 Open MPI 6.1 (DPD) Open MPI 5.1 Open MPI	Bring Your Own	
KeyShot GUI	KeyShot GUI	10	Bring Your Own	
KeyShot Workstation (Windows)	KeyShot Workstation (Windows)	10	Bring Your Own	
Keysight ADS GUI	Keysight ADS GUI	2016.1	Short Term, On Demand, Bring Your Own	
Keysight ADS Workstation (Windows)	Keysight ADS Workstation (Windows)	2016.1	Short Term, On Demand, Bring Your Own	
Nexus Suite Reservoir Simulation	Nexus Suite Reservoir Simulation	5000.4.10.1	Bring Your Own	
LS-DYNA	LS-DYNA	R14.0.0 R13.1.1 R13.1.0 R13.0.0 R13.0.0 (AVX2)	Bring Your Own	

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Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
LS-DYNA Interactive Workflow	LS-DYNA Interactive Workflow	R14.0.0 R13.1.1 R12.0.0 R12.0.0 (AVX2) R12.0.0 (AVX512)	Bring Your Own	
Ansys Lumerical	Ansys Lumerical	2022R1	Bring Your Own	
MADYMO	MADYMO	7.7 7.6	Short Term, Bring Your Own	
Mathematica	Mathematica	11.0.1 10.4.1	Bring Your Own	
Matlab	Matlab	R2019a R2018b R2017b R2017a R2015b	Bring Your Own	
Matlab Interactive Workflow	Matlab Interactive Workflow	R2021b R2020b R2017a	Bring Your Own	
MATLAB GUI	MATLAB GUI	R2021b R2020b R2020a R2019b R2019a	Bring Your Own	
MATLAB Workstation (Windows)	MATLAB Workstation (Windows)	R2022b R2021b R2020b R2020a R2019b	Bring Your Own	
Mental Ray®	Mental Ray®	3.12.2.9 3.11.3.8	Bring Your Own	
Tanner	Tanner	2020	Bring Your Own	
Tanner Interactive Workflow	Tanner Interactive Workflow	2020	Bring Your Own	
MixIT GUI	MixIT GUI	5.2.42 5.2.33 5.2.01 4.4.53 4.2.29	Bring Your Own	
MixIT Server	MixIT Server	1.0.26 1.0.15	Bring Your Own	

Pre-Installed Software Catalog

Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
MixIT Workstation (Windows)	MixIT Workstation (Windows)	5.2.42 5.2.33 5.2.01 4.4.53 4.2.29	Bring Your Own	
Moldex3D	Moldex3D	2022 R4 2022 R3 2022 R2 2021 R1 2020 R3	Bring Your Own	
Moldex3D GUI	Moldex3D GUI	2021 R1 2020 R3	Bring Your Own	
Moldex3D Workstation (Windows)	Moldex3D Workstation (Windows)	2022 R4 2021 R1 2020 R3	Bring Your Own	
Moldflow	Moldflow	2021.2 2019 2017 2016	Bring Your Own	
Actran	Actran	2023.1 2022.1 2021 2020 19.0	Short Term, Bring Your Own	
MSC Actran Interactive Workflow	MSC Actran Interactive Workflow	2022.1	Short Term, Bring Your Own	
MSC Actran GUI	MSC Actran GUI	2021	Short Term, Bring Your Own	
MSC Actran Workstation (Windows)	MSC Actran Workstation (Windows)	2021	Short Term, Bring Your Own	
Adams	Adams	2023.1 2022.2 2022.1 2021.2.2 2021.1	Short Term, Bring Your Own	
MSC Adams Interactive Workflow	MSC Adams Interactive Workflow	2022.2 2022.1 2021.2.2 2020 2018	Short Term, Bring Your Own	
MSC Adams Workstation (Windows)	MSC Adams Workstation (Windows)	2021.4	Short Term, Bring Your Own	

Pre-Installed Software Catalog

Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
MSC Apex GUI	MSC Apex GUI	2022.3 2020	Short Term, Bring Your Own	HEXAGON
MSC Apex Workstation (Windows)	MSC Apex Workstation (Windows)	2022.3 2020	Short Term, Bring Your Own	HEXAGON
CAEfatigue	CAEfatigue	2021.2	Short Term, Bring Your Own	HEXAGON
CoSim	CoSim	2021	Short Term, Bring Your Own	HEXAGON
CoSim Interactive Workflow	CoSim Interactive Workflow	2021	Short Term, Bring Your Own	HEXAGON
Dytran	Dytran	2017 2016	Short Term, Bring Your Own	HEXAGON
Easy5	Easy5	2022.2 2018.0.3	Short Term, Bring Your Own	HEXAGON
Easy5 Interactive Workflow	Easy5 Interactive Workflow	2022.2 2018.0.3	Short Term, Bring Your Own	HEXAGON
Marc	Marc	2022.4 2022.3 2022.1 2021.4 2021.1	Short Term, Bring Your Own	HEXAGON
MSC Marc/Mentat GUI	MSC Marc/Mentat GUI	2019	Short Term, Bring Your Own	HEXAGON
MSC Marc/Mentat Workstation (Windows)	MSC Marc/Mentat Workstation (Windows)	2019	Short Term, Bring Your Own	HEXAGON
MSC Nastran	MSC Nastran	2022.4 2022.1 2021.4 2021.2 2021.1	Short Term, Bring Your Own	HEXAGON
MSC Nastran Interactive Workflow	MSC Nastran Interactive Workflow	2022.1 2021.2	Bring Your Own	HEXAGON
MSC Nastran GUI	MSC Nastran GUI	2022.3	Bring Your Own	HEXAGON
MSC Nastran Workstation (Windows)	MSC Nastran Workstation (Windows)	2022.3	Bring Your Own	HEXAGON

Pre-Installed Software Catalog

Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
Simufact Forming	Simufact Forming	2022.1 2021 16.0	Short Term, Bring Your Own	HEXAGON
Simufact Welding	Simufact Welding	2021	Short Term, Bring Your Own	HEXAGON
M-Star CFD	M-Star CFD	3.7.123 3.4.45 3.3.90 3.3.49 3.2.31	Bring Your Own	M-STAR SIMULATIONS
M-Star CFD Interactive Workflow	M-Star CFD Interactive Workflow	3.8.69-nightly (GPU) 3.6.13 3.6.13 (GPU) 3.4.45 3.4.45 (GPU)	Bring Your Own	M-STAR SIMULATIONS
M-Star CFD Windows GUI	M-Star CFD Windows GUI	3.7.123 3.6.13(GPU Only) 3.6.13 3.0.19 2.7.59	Bring Your Own	M-STAR SIMULATIONS
M-Star CFD Workstation (Windows)	M-Star CFD Workstation (Windows)	3.8.64 3.7.123 3.6.13 3.0.19 2.7.59	Bring Your Own	M-STAR SIMULATIONS
Cradle scSTREAM for Hexagon Nexus	Cradle scSTREAM for Hexagon Nexus	23 22.1	Short Term, On Demand, Bring Your Own	HEXAGON Cradle
NGC Catalog	NGC Catalog	Latest (Ubuntu)	Bring Your Own	
NGC Catalog Interactive Workflow	NGC Catalog Interactive Workflow	Latest (Ubuntu)	Bring Your Own	
Simcenter 3D Thermal and Flow	Simcenter 3D Thermal and Flow	2020.2 2020.1 2019.2 2019.1 12.0.2	Short Term, Bring Your Own	SIEMENS
Simcenter 3D Flow	Simcenter 3D Flow	2020.1 2019.2 2019.1 12.0.2 11.0.9	Short Term, Bring Your Own	SIEMENS

Pre-Installed Software Catalog

Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
Simcenter Nastran Dynamics	Simcenter Nastran Dynamics	2021.1 2020.1 2019.2 2019.1 12.0.1	Short Term, Bring Your Own	
Simcenter Nastran Basic	Simcenter Nastran Basic	2022.1 2021.1 2020.1 2019.2 2019.1	Short Term, Bring Your Own	
Simcenter Nastran Nonlinear	Simcenter Nastran Nonlinear	2020.1 2019.2 2019.1 12.0.1 11.0	Short Term, Bring Your Own	
Simcenter 3D Thermal	Simcenter 3D Thermal	2020.1 2019.2 2019.1 12.0.2 11.0.9	Short Term, Bring Your Own	
Oasys_v19	Oasys_v19	19_0_64	Bring Your Own	
Oasys Software Suite (FLEXlm License)	Oasys Software Suite (FLEXlm License)	16_1_x64 15_0_x64 14_1_x64 13_1_x64	Bring Your Own	
Oasys Software Suite E2E Desktop (LM-X License)	Oasys Software Suite E2E Desktop (LM-X License)	17.1_x64-linux	Bring Your Own	
Oasys Software Suite (LM-X License)	Oasys Software Suite (LM-X License)	18_1_x64 17_1_x64 16_1_x64	Bring Your Own	
Oasys Software (LM-X License)	Oasys Software (LM-X License)	17.1_x64-linux	Bring Your Own	
Oasys Software Suite (LM-X License) Workstation (Windows)	Oasys Software Suite (LM-X License) Workstation (Windows)	18_1_x64 17_1_x64 16_1_x64	Bring Your Own	
Oasys Software Suite (FLEXlm License) Workstation (Windows)	Oasys Software Suite (FLEXlm License) Workstation (Windows)	16_1_x64 15_0_x64 14_1_x64 13_1_x64	Bring Your Own	
ODYSSEE Solver	ODYSSEE Solver	2022.3	Short Term, Bring Your Own	

Pre-Installed Software Catalog

Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
OMNIS	OMNIS	5.1rc	Bring Your Own	
OMNIS Interactive Workflow	OMNIS Interactive Workflow	5.1rc	Bring Your Own	
OpenEye OMEGA	OpenEye OMEGA	3.1.2.2	Bring Your Own	
OpenEye ROCS	OpenEye ROCS	3.3.2.2	Bring Your Own	
Optimus GUI	Optimus GUI	2022.2 2020.1	Bring Your Own	
Optimus Workstation (Windows)	Optimus Workstation (Windows)	2022.2 2020.1	Bring Your Own	
OPTRAN	OPTRAN	4.4.1	Short Term, Bring Your Own	
OrcaFlex (FLEX License)	OrcaFlex (FLEX License)	11.3c 11.2d 11.2c	Bring Your Own	
OrcaFlex GUI (FLEX License)	OrcaFlex GUI (FLEX License)	11.0d	Short Term, Bring Your Own	
OrcaFlex (FLEX License) Workstation (Windows)	OrcaFlex (FLEX License) Workstation (Windows)	11.3c 11.2d 11.0d	Short Term, Bring Your Own	
Particleworks	Particleworks	7.1.2 7.1.0 6.2.2 6.2.1 6.2.0	Short Term, On Demand, Bring Your Own	
Particleworks GUI/Granuleworks GUI	Particleworks GUI/Granuleworks GUI	7.2.0 7.1.0 6.2.2 6.2.1 6.2.0 (Beta2)	Short Term, On Demand, Bring Your Own	
Particleworks/Granuleworks Workstation (Windows)	Particleworks/Granuleworks Workstation (Windows)	7.2.0 7.1.0 6.2.2 6.2.1 6.2.0 (Beta2)	Short Term, On Demand, Bring Your Own	
Pointwise	Pointwise	18.4	Bring Your Own	
Pointwise GUI (windows)	Pointwise GUI (windows)	V18.4R3	Bring Your Own	

Pre-Installed Software Catalog

Commercial Software

Rescale Software Partner	Software	Versions	Licensing
Pointwise Workstation (Windows)	Pointwise Workstation (Windows)	V18.4R3	Bring Your Own
EXA PowerFLOW	EXA PowerFLOW	6-2020-R2 5.4a 5.1a 4.3b	Bring Your Own
EXA PowerFlow GUI	EXA PowerFlow GUI	6-2020-R2	Bring Your Own
EXA PowerFlow (Interactive)	EXA PowerFlow (Interactive)	5.4a	Bring Your Own
EXA PowerFlow Workstation (Windows)	EXA PowerFlow Workstation (Windows)	6-2020-R2	Bring Your Own
PreonCLI	PreonCLI	5.3.3 5.3.0 5.2.5 5.0.0 4.3.3	Short Term, Bring Your Own
PreonLab Workstation (Windows)	PreonLab Workstation (Windows)	5.3.3 5.3.0 5.2.5	Short Term, Bring Your Own
PreonNode	PreonNode	5.3.3 5.3.0 5.2.5 5.1.4 5.0.4	Short Term, Bring Your Own
ESI ProCAST Workstation (Windows)	ESI ProCAST Workstation (Windows)	2022.0	Short Term, Bring Your Own
Radioss (Altair) GUI	Radioss (Altair) GUI	2021.2	Bring Your Own
Radioss (Altair) Workstation (Windows)	Radioss (Altair) Workstation (Windows)	2021.2	Bring Your Own
RadTherm	RadTherm	10.5	Bring Your Own
RecurDyn	RecurDyn	V9R4 V9R3 V9R2 V9R1 V8R5	Short Term, On Demand, Bring Your Own
RecurDyn Desktop	RecurDyn Desktop	V9R4 SP1 V9R3 SP1 V9R2 SP1 V9R1 SP1	Short Term, On Demand, Bring Your Own

Pre-Installed Software Catalog

Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
Ricardo Interactive Workflow	Ricardo Interactive Workflow	2022.2	Short Term, Bring Your Own	
Ricardo VECTIS	Ricardo VECTIS	2022.2 2016.2 2016.1 2015.2 2015.1	Short Term, Bring Your Own	
Ricardo WAVE	Ricardo WAVE	2022.2 2021.3 2016.2 2016.1 2015.2	Short Term, Bring Your Own	
Rocky	Rocky	23.1.1 22.2.0 22.1.2 22.1.1 4.5.2	Bring Your Own	
Rocky Interactive Workflow	Rocky Interactive Workflow	22.2.0 22.1.2 4.4.2	Bring Your Own	
Rocky GUI	Rocky GUI	4.5.2 4.5.0 4.4.3 4.4.2 4.3.2	Bring Your Own	
Rocky Workstation (Windows)	Rocky Workstation (Windows)	4.5.2 4.5.0 4.4.3 4.4.2 4.3.2	Bring Your Own	
Romax GUI	Romax GUI	R20b106	Short Term, Bring Your Own	
Romax Workstation (Windows)	Romax Workstation (Windows)	R20b106	Short Term, Bring Your Own	
RS3 Workstation (Windows)	RS3 Workstation (Windows)	4.027	Bring Your Own	
Cradle scFLOW	Cradle scFLOW	23 22.1 22 21.1 21	Short Term, On Demand, Bring Your Own	

Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
Cradle scFLOW Interactive Workflow	Cradle scFLOW Interactive Workflow	22 21.1	Short Term, On Demand, Bring Your Own	
Cradle scFLOW GUI	Cradle scFLOW GUI	2023 2022.1 2022 2021.1 2021	Short Term, On Demand, Bring Your Own	
Cradle scFLOW (Windows)	Cradle scFLOW (Windows)	2021.1	Short Term, On Demand, Bring Your Own	
Cradle scFLOW Workstation (Windows)	Cradle scFLOW Workstation (Windows)	2023 2022.1 2022 2021.1 2021	Short Term, On Demand, Bring Your Own	
Cradle scSTREAM	Cradle scSTREAM	23 (patch 4) 22.1 22 21.1 21	Short Term, On Demand, Bring Your Own	
Cradle scSTREAM GUI	Cradle scSTREAM GUI	2023 2022.1 2022Patch6 2022 2021.1	Short Term, On Demand, Bring Your Own	
Cradle scSTREAM Workstation (Windows)	Cradle scSTREAM Workstation (Windows)	2023 2022.1 2022Patch6 2022 2021.1	Short Term, On Demand, Bring Your Own	
Cradle SC/Tetra	Cradle SC/Tetra	14	Short Term, On Demand, Bring Your Own	
Cradle SC/Tetra GUI	Cradle SC/Tetra GUI	2023 2022.1 2022 2021.1 2021	Short Term, On Demand, Bring Your Own	
Cradle SC/Tetra Workstation (Windows)	Cradle SC/Tetra Workstation (Windows)	2023 2022.1 2022 2021.1 2021	Short Term, On Demand, Bring Your Own	

Pre-Installed Software Catalog

Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
Shipflow	Shipflow	6.4.02	Bring Your Own	
Siemens NX GUI	Siemens NX GUI	2206 1980(2000.4021) 1953 1919 12.0.2.MP14	Bring Your Own	
Siemens NX Workstation (Windows)	Siemens NX Workstation (Windows)	2206 1980(2000.4021) 1953 1919 12.0.2.MP14	Bring Your Own	
Simcenter 3D	Simcenter 3D	2206.008-8300	Bring Your Own	
Simcenter Flotherm XT GUI (Windows)	Simcenter Flotherm XT GUI (Windows)	2021.2	Bring Your Own	
Simcenter Flotherm XT Workstation (Windows)	Simcenter Flotherm XT Workstation (Windows)	2021.2	Bring Your Own	
Simcenter 3D Cloud	Simcenter 3D Cloud	2020.1 2019.2 2019.1 12.0	Short Term, Bring Your Own	
Simcenter 3D Motion Solver GUI	Simcenter 3D Motion Solver GUI	2022.1 2020.1	Bring Your Own	
Simcenter 3D Motion Solver Workstation (Windows)	Simcenter 3D Motion Solver Workstation (Windows)	2022.1 2020.1	Bring Your Own	
Simcenter Nastran GUI	Simcenter Nastran GUI	2020.1 (1899)	Bring Your Own	
Simcenter Nastran Workstation (Windows)	Simcenter Nastran Workstation (Windows)	2020.1 (1899)	Bring Your Own	
Simcenter Samcef Workstation (Windows)	Simcenter Samcef Workstation (Windows)	2206.5000	Bring Your Own	
Simcenter 3D Cloud Workstation (Windows)	Simcenter 3D Cloud Workstation (Windows)	2206.0008-8300 2022.1 2021.2 2020.1 2019.2	Short Term, Bring Your Own	
Simerics-MP+	Simerics-MP+	5.2.15 5.2.13 5.2.4	Bring Your Own	

Pre-Installed Software Catalog

Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
Simerics-MP+ GUI	Simerics-MP+ GUI	5.2.15 5.0.15	Bring Your Own	
Simerics-MP+ Workstation (Windows)	Simerics-MP+ Workstation (Windows)	5.2.15 5.0.15	Bring Your Own	
SimLab	SimLab	2022.1 2022	Bring Your Own	
6SigmaET	6SigmaET	17 16 15 14 13	Short Term, On Demand, Bring Your Own	
6SigmaRoom	6SigmaRoom	17 16 15 14 13	Short Term, On Demand, Bring Your Own	
6SigmaRoomLite	6SigmaRoomLite	17 16 15 14 13	Short Term, On Demand, Bring Your Own	
6Sigma Viewer GUI	6Sigma Viewer GUI	10	Short Term, Bring Your Own	
6Sigma Viewer Workstation (Windows)	6Sigma Viewer Workstation (Windows)	10	Short Term, Bring Your Own	
Simcenter STAR-CCM+ Interactive Workflow	Simcenter STAR-CCM+ Interactive Workflow	18.02.010 (Double Precision) 18.02.010 (Mixed Precision) 18.02.010 (Admixtus DP) 18.02.010 (Admixtus MP) 18.02.008 (Double Precision)	Short Term, Bring Your Own	
Simcenter STAR-CCM+ GUI	Simcenter STAR-CCM+ GUI	17.04.008-r8 17.04.008 17.04.007-r8 17.04.007 17.02.008-r8	Bring Your Own	
Simcenter STAR-CCM+ Workstation (Windows)	Simcenter STAR-CCM+ Workstation (Windows)	18.02.010-r8 18.02.010 18.02.008-r8 18.02.008 17.06.008-r8	Short Term, Bring Your Own	

Pre-Installed Software Catalog

Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
Synopsys Sentaurus Interactive Workflow	Synopsys Sentaurus Interactive Workflow	2022.03	Bring Your Own	
Tecplot for CONVERGE	Tecplot for CONVERGE	2020R1 (Windows) 2018R2 (Windows) 1.0.0 (Windows)	Bring Your Own	
Tecplot for CONVERGE Interactive Workflow	Tecplot for CONVERGE Interactive Workflow	2021.2	Bring Your Own	
Tecplot for CONVERGE Workstation (Windows)	Tecplot for CONVERGE Workstation (Windows)	2020R1 (Windows) 2018R2 (Windows) 1.0.0 (Windows)	Bring Your Own	
Tecplot 360 EX	Tecplot 360 EX	2020 R1 2019 R1 2018 R1	Bring Your Own	
Tecplot 360 EX Workstation (Windows)	Tecplot 360 EX Workstation (Windows)	2020 R1 2019 R1 2018 R1	Bring Your Own	
T-fat	T-fat	2019	Bring Your Own	
TFAT Workstation (Windows)	TFAT Workstation (Windows)	2019	Bring Your Own	
tNavigator	tNavigator	18.2	Bring Your Own	
Tosca	Tosca	Structure 2020 (with FlexNet) Fluid 2020 (with FlexNet) 2018 (with FlexNet) 2017	Bring Your Own	
Tosca (DSLS)	Tosca (DSLS)	Fluid 2020 (with DSLS) Structure 2020 (with DSLS)	Bring Your Own	
ESI VA One BEM Solver	ESI VA One BEM Solver	2020.1 2018.0.1 2018 2017.1 2017.0	Short Term, On Demand, Bring Your Own	
VMoveCAE	VMoveCAE	2018R1-6 2013R2-8	Bring Your Own	
VCollab Suite	VCollab Suite	22.3	Bring Your Own	

Pre-Installed Software Catalog

Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
VI-CarRealTime	VI-CarRealTime	20.3 19.0 (Windows) 18.1	Bring Your Own	
VI-Grade CarRealTime GUI	VI-Grade CarRealTime GUI	19.0 18.1	Bring Your Own	
VI-Grade CarRealTime Workstation (Windows)	VI-Grade CarRealTime Workstation (Windows)	19.0 18.1	Bring Your Own	
ESI Virtual Seat Solution	ESI Virtual Seat Solution	2020.0	Short Term, Bring Your Own	
ESI Visual-Environment Desktop	ESI Visual-Environment Desktop	14.0 13.5	Short Term, Bring Your Own	
ESI Virtual Performance Solution	ESI Virtual Performance Solution	2021.02-IntelMPI 2021.01-IntelMPI 2020.53-IntelMPI 2020-IntelMPI 2019.05	Short Term, On Demand, Bring Your Own	
VR&D GENESIS	VR&D GENESIS	1.3.1 1.2.2	Bring Your Own	
Ricardo WAVE RDM	Ricardo WAVE RDM	2014.1 2013.3 2013.2 2013.1	Short Term, Bring Your Own	
XFdtd	XFdtd	7.10.1.1 7.10.0.1 7.9.2.3 7.9.0.6 7.8.0.2	Bring Your Own	
XFdtd GUI	XFdtd GUI	7.8.0 7.7.1	Bring Your Own	
XFdtd Workstation (Windows)	XFdtd Workstation (Windows)	7.8.0 7.7.1	Bring Your Own	
XFlow	XFlow	2019.106.05 (RLM Licensing) 2019.106.05 (DSLS Licensing) 2018.104.10 (RLM Licensing) 2018.104.10 (DSLS Licensing) 2018.104 (RLM Licensing)	Bring Your Own	

Commercial Software

Rescale Software Partner	Software	Versions	Licensing	
XFlow GUI	XFlow GUI	2018.104 2016.98 2015.96 2014.94	Bring Your Own	

Open Source Software

Rescale Software Partner	Software	Versions	Licensing	
ABINIT	ABINIT	9.4.1	Open Source	
AceCAST	AceCAST	3.0.1 2.0 1.3 1.2 1.1	Open Source	
AceCAST Interactive Workflow	AceCAST Interactive Workflow	3.0.1 2.0	Open Source	
Adas Postgres	Adas Postgres	Server Client	Open Source	
Aermod	Aermod	14134 09292	Open Source	
AirSim GUI	AirSim GUI	1.0	Open Source	
AMBER	AMBER	amber18 (GPU) amber16 amber16 (GPU) amber14 amber14 (GPU)	Open Source	
Anaconda	Anaconda	5.3.1 5.3.1 (python 2)	Open Source	
ANSYS Discovery Live (Subscription)	ANSYS Discovery Live (Subscription)	2022 R2 2020 R1 19.2 19.0	Open Source	
ANSYS Discovery Live (Subscription) Workstation (Windows)	ANSYS Discovery Live (Subscription) Workstation (Windows)	2022 R2 2020 R1 19.2 19.0	Open Source	

Pre-Installed Software Catalog

Open Source Software

Rescale Software Partner	Software	Versions	Licensing
Ansys Lumerical GUI	Ansys Lumerical GUI	2021R2	Short Term, Open Source
athena	athena	4.2-impi-rt 4.2-impi-kh	Open Source
Atom Interactive	Atom Interactive	1.51.0	Open Source
Autodock & AutoDock Vina	Autodock & AutoDock Vina	4.2.5.1	Open Source
Avogadro	Avogadro	1.2.0	Open Source
Bamtools	Bamtools	2.5.1 2.4.1 2.4.0 2.3.0	Open Source
NEXTfoam BARAM	NEXTfoam BARAM	6.4.1 6.2.4-baram	Open Source
NEXTfoam BARAM Interactive Workflow	NEXTfoam BARAM Interactive Workflow	6.4.1 6.2.4	Open Source
BCFtools	BCFtools	1.9	Open Source
Bedtools	Bedtools	2.27.1 2.27.0 2.26.0 2.26.0gx 2.25.0	Open Source
BeeGFS	BeeGFS	7.2	Open Source
Beyond Compare	Beyond Compare	4	Open Source
BLAST+	BLAST+	2.6.0 2.2.31 2.2.30 2.2.29	Open Source
Blender	Blender	3.0.0 2.79b 2.76 2.70 2.60	Open Source
Blender GUI	Blender GUI	2.83.8	Open Source

Pre-Installed Software Catalog

Open Source Software

Rescale Software Partner	Software	Versions	Licensing	
Blender Workstation (Windows)	Blender Workstation (Windows)	2.83.8	Open Source	
Burrows-Wheeler Aligner	Burrows-Wheeler Aligner	0.7.17 0.7.16a 0.7.15 0.7.13 0.6.2	Open Source	
cadet	cadet	3.1.2 (latest MATCH) 3.1.2	Open Source	
Caelus	Caelus	8.04 CPL (Intel MPI) 8.04 (Intel MPI) 7.04 (Intel MPI) 7.04	Open Source	
Caffe	Caffe	1.0.0-rc3	Open Source	
Caffe2	Caffe2	0.8.2, CUDA 9, Python 2	Open Source	
Calculix	Calculix	2.17 (PARDISO solver) 2.17 (SPOOLES solver) 2.15 2.9 2.8p2	Open Source	
CALMET	CALMET	5.8.5 6.334 5.8.4	Open Source	
Calpuff	Calpuff	5.8.5 6.42 5.8.4	Open Source	
CARLA GUI	CARLA GUI	0.8.2	Open Source	
CARLA Workstation (Windows)	CARLA Workstation (Windows)	0.8.2	Open Source	
Cbc (Coin-or branch and cut)	Cbc (Coin-or branch and cut)	2.9.9	Open Source	
cgcam	cgcam	1.3-impi-cgcam	Open Source	
Chainer	Chainer	5.0.0 with CUDA9.2, CUDNN7.1, py3.7 1.22.0, CUDA 8 1.16.0, CUDA 7.5	Open Source	

Open Source Software

Rescale Software Partner	Software	Versions	Licensing	
Chess Engine	Chess Engine	Bring Your Own (Default Stockfish 7)	Open Source	
Chimera GUI	Chimera GUI	1.10.2	Open Source	
Google Chrome Interactive	Google Chrome Interactive	Latest	Open Source	
CLC Assembly Cell	CLC Assembly Cell	4.2.1	Open Source	
code_aster	code_aster	14.5.13 12.4.0	Open Source	
code_saturne	code_saturne	7.1.1	Open Source	
ComWAVE	ComWAVE	11.0 (MPICH3) 11.0 (MPICH3, GPU) 11.0 (IntelMPI) 11.0 (IntelMPI, GPU)	Open Source	
Contam GUI	Contam GUI	3.2.0	Open Source	
Contam	Contam	3.2.0	Open Source	
CONVERGE 3.0 GUI	CONVERGE 3.0 GUI	3.0.19	Short Term, On Demand, Open Source	
CONVERGE Studio GUI	CONVERGE Studio GUI	3.0 (Windows) 2.4 (Windows) 2.3 (Windows) 2.2 (Windows)	Short Term, On Demand, Open Source	
Cosmoconf GUI	Cosmoconf GUI	cosmoconf 2020	Open Source	
Cosmoconf Workstation (Windows)	Cosmoconf Workstation (Windows)	cosmoconf 2020	Open Source	
COSMOtherm	COSMOtherm	2020	Open Source	
COSMOtherm Interactive Workflow	COSMOtherm Interactive Workflow	2020	Open Source	
CP2K	CP2K	9.1 (CUDA) 9.1 7.1	Open Source	

Pre-Installed Software Catalog

Open Source Software

Rescale Software Partner	Software	Versions	Licensing	
NVIDIA CUDA	NVIDIA CUDA	10.1 (cuDNN 7.6) 9.0 (cuDNN 7.0) 8.0 (cuDNN 6.0) 7.5 (cuDNN 5.1)	Open Source	
Custom Optimization	Custom Optimization		Open Source	
Dakota	Dakota	6.14.0	Open Source	
damask	damask	2.0.3	Open Source	
Dask	Dask	Docker 2022.05.2	Open Source	
DFTB+	DFTB+	22.1	Open Source	
Docker	Docker	latest (ARM, Rocky) latest (ARM, Ubuntu) latest (Ubuntu) latest	Open Source	
Docker Interactive Workflow	Docker Interactive Workflow	latest	Open Source	
DualSPHysics	DualSPHysics	4.0 (GPU) 4.0 (Multiphase) 4.0 (CPU)	Open Source	
DUST	DUST	0.5.17-b	Open Source	
DUST Interactive Workflow	DUST Interactive Workflow	0.5.17-b	Open Source	
Adas Postgres Interactive	Adas Postgres Interactive	E2E Client	Open Source	
EDIPIC2D	EDIPIC2D	2023	Open Source	
Elmer	Elmer	8.4	Open Source	
FastQC	FastQC	0.11.8 0.11.5	Open Source	
Fire Dynamics Simulator	Fire Dynamics Simulator	6.8.0 6.7.9 6.7.8 6.7.7 6.7.6	Open Source	

Pre-Installed Software Catalog

Open Source Software

Rescale Software Partner	Software	Versions	Licensing	
Fire Dynamics Simulator + Smokeview	Fire Dynamics Simulator + Smokeview	6.7.9 6.7.7	Open Source	
FENICS	FENICS	2019.1.0	Open Source	
FFmpeg	FFmpeg	git daily build (Dec. 17 2021)	Open Source	
FFTW	FFTW	3.3.8 (AVX2, OpenMP, Shared Library) 3.3.8 (SSE2, OpenMP, Shared Library) 3.3.8 (AVX2, Shared Library) 3.3.8 (SSE2, Shared Library)	Open Source	
FHI-aims	FHI-aims	221103 210716	Open Source	
firedrake	firedrake	2020	Open Source	
Mozilla Firefox Interactive	Mozilla Firefox Interactive	Latest	Open Source	
FireSim	FireSim	1.0	Open Source	
FLAC3D GUI	FLAC3D GUI	7.00	Open Source	
FLAC3D Workstation (Windows)	FLAC3D Workstation (Windows)	7.00	Open Source	
FlowJo GUI	FlowJo GUI	10.8.1 10.8.0	Open Source	
FlowJo Workstation (Windows)	FlowJo Workstation (Windows)	10.8.1 10.8.0	Open Source	
flowPsi	flowPsi	1-0-p4	Open Source	
foam-extend	foam-extend	3.2	Open Source	
FreeFEM	FreeFEM	4.12 (Intel) 4.8 (Intel) 4.7-1 (Intel) 4.6 (Intel) 3.61-avx512 (GCC)	Open Source	

Pre-Installed Software Catalog

Open Source Software

Rescale Software Partner	Software	Versions	Licensing	
FrontFlow/Blue	FrontFlow/Blue	8.1 (Big Endian)	Open Source	
FrontFlow/Red	FrontFlow/Red	3.1.004 (Big Endian) 3.1.004 (Little Endian)	Open Source	
GAMESS (US)	GAMESS (US)	2018.08.02 R2 2014.12.05 R1	Open Source	
GCC	GCC	10.2.0 (64 bit) 9.2.0 (64 bit) 8.4.0 (64 bit) 8.3.0 (64 bit) 6.5.0 (64 bit)	Open Source	
gem5	gem5	11704	Open Source	
Gerris	Gerris	12.06.13-2D 12.06.13 3D	Open Source	
gFORMULATE GUI	gFORMULATE GUI	1.6.1	Open Source	
gFORMULATE Workstation (Windows)	gFORMULATE Workstation (Windows)	1.6.1	Open Source	
GIZMO	GIZMO	0.5	Open Source	
gMODEL GUI	gMODEL GUI	6.0.4	Open Source	
gMODEL Workstation (Windows)	gMODEL Workstation (Windows)	6.0.4	Open Source	
Gmsh Workstation (Windows)	Gmsh Workstation (Windows)	4.10.5	Open Source	
GPAW	GPAW	21.6.0 0.10.0	Open Source	
GPAW	GPAW	21.6.0	Open Source	
gPROCESS GUI	gPROCESS GUI	1.5.3	Open Source	
gPROCESS Workstation (Windows)	gPROCESS Workstation (Windows)	1.5.3	Open Source	

Pre-Installed Software Catalog

Open Source Software

Rescale Software Partner	Software	Versions	Licensing	
GROMACS	GROMACS	2022.4 (Double Precision) 2022.4 (Single Precision) 2021.3 (GPU) 2021.3 (Double Precision) 2021.3 (Single Precision)	Open Source	
GROMACS Interactive Workflow	GROMACS Interactive Workflow	2021.3 (GPU) 2020.3 (Single Precision) 2020.3 (Double Precision) 2020.3 (GPU) 2019.3 (Single Precision)	Open Source	
HEC RAS Workstation (Windows)	HEC RAS Workstation (Windows)	6.3.1	Open Source	
HELYX	HELYX	2.5.0 2.4.0	Open Source	
HMMER	HMMER	3.1b1	Open Source	
Altair HyperView Player Workstation (Windows)	Altair HyperView Player Workstation (Windows)	2022.1	Open Source	
ImageMagick	ImageMagick	7.0.10-62	Open Source	
Intel oneAPI Toolkit (Base + HPC)	Intel oneAPI Toolkit (Base + HPC)	2021.3.0	Open Source	
Job Analyzer	Job Analyzer	1.0	Open Source	
Job Analyzer (Workstations)	Job Analyzer (Workstations)	1.0	Open Source	
Julia	Julia	1.9.1 1.8.2 1.7.2 1.5.0	Open Source	
Keras	Keras	2.4.3 Keras 2 on TF (20190503) Keras 2 on TF in conda (20181212) 2.2.0, TensorFlow 1.9.0, CUDA 9, py2 (GPU) 2.1.3, TensorFlow 1.5.0, CUDA 9, py3 (GPU)	Open Source	
KNIME Analytics Platform	KNIME Analytics Platform	4.5.2	Open Source	

Pre-Installed Software Catalog

Open Source Software

Rescale Software Partner	Software	Versions	Licensing	
LAMMPS	LAMMPS	23Jun2022 29Sep2021-aarch64 29Sep2021 (Python) 29Sep2021 29Sep2021 (w/THB1)	Open Source	
LibreOffice GUI	LibreOffice GUI	7.0.2	Open Source	
LibreOffice Workstation (Windows)	LibreOffice Workstation (Windows)	7.0.2	Open Source	
LIGGGHTS	LIGGGHTS	3.8.0 3.3.0 3.0.2 3.0.2 GPU	Open Source	
LS-OPT (batch)	LS-OPT (batch)	7.0.1	Open Source	
LS-PREPOST	LS-PREPOST	4.9.0 4.8.18 4.7.14 4.7.13 4.7.8	Open Source	
LS-PREPOST Interactive Workflow	LS-PREPOST Interactive Workflow	4.9.0 4.8.18 4.7.14	Open Source	
LS-PREPOST Workstation (Windows)	LS-PREPOST Workstation (Windows)	4.8	Open Source	
LS-TaSC	LS-TaSC	2022R1	Open Source	
LS-TaSC Interactive Workflow	LS-TaSC Interactive Workflow	2022R1	Open Source	
MACH-Aero	MACH-Aero	2021.08.05	Open Source	
MATLAB GUI (Login Named User)	MATLAB GUI (Login Named User)	R2021b R2020b R2020a R2018a	Open Source	
MATLAB (Login Named User) Interactive Workflow	MATLAB (Login Named User) Interactive Workflow	R2021b R2019a	Open Source	
MATLAB (Login Named User) Workstation (Windows)	MATLAB (Login Named User) Workstation (Windows)	R2022b R2019b Update 7 R2021b R2020b R2020a	Open Source	

Pre-Installed Software Catalog

Open Source Software

Rescale Software Partner	Software	Versions	Licensing	
MATLAB Runtime	MATLAB Runtime	R2020a R2017a R2017b R2021a	Open Source	
MATLAB Runtime (Windows Server 2019)	MATLAB Runtime (Windows Server 2019)	R2021b R2021a R2017b R2017a	Open Source	
MATLAB Runtime GUI (Windows Server 2019)	MATLAB Runtime GUI (Windows Server 2019)	R2021b	Open Source	
MATLAB Runtime Workstation (Windows)	MATLAB Runtime Workstation (Windows)	R2021b	Open Source	
MDAO Framework	MDAO Framework	2022.02.01 (IntelMPI 2019) 2022.02.01 (IntelMPI 2018)	Open Source	
MEEP	MEEP	1.24.0 1.23.0 1.22.0 1.3.0	Open Source	
MetaHipMer	MetaHipMer	0.9.6.3.1	Open Source	
MinGW	MinGW	9.2.0	Open Source	
MinGW Workstation (Windows)	MinGW Workstation (Windows)	9.2.0	Open Source	
Miniconda	Miniconda	4.8.4 4.8.4 (py2) 4.7.12.1 4.7.12.1 (py2)	Open Source	
Miniconda Interactive	Miniconda Interactive	4.8.4_e2ed 4.7.12.1_e2e	Open Source	
Miniconda Interactive (Ubuntu)	Miniconda Interactive (Ubuntu)	4.8.3	Open Source	
MODYLAS	MODYLAS	1.0.4 1.0.3	Open Source	
MOOSE Framework	MOOSE Framework	2021-05-18 Release	Open Source	

Pre-Installed Software Catalog

Open Source Software

Rescale Software Partner	Software	Versions	Licensing	
MrBayes	MrBayes	3.2.6 (OpenMPI) 3.2.6 (Platform MPI) 3.2.5 (OpenMPI) 3.2.5 (Platform MPI) 3.2.2 (OpenMPI)	Open Source	
Mxnet	Mxnet	1.6 (CUDA 9.2) 1.0 (CUDA 9.0) 0.11.0 (CUDA 8.0) 0.9.5 (CUDA 8.0)	Open Source	
Nalu-Wind	Nalu-Wind	v1.3.0	Open Source	
NAMD	NAMD	3.0-alpha13 (CUDA) 3.0-alpha13 (netlrts-smp-CUDA) 3.0-alpha6 (CUDA) 2.14 (CUDA) 2.14	Open Source	
Nek5000	Nek5000	19.0 17.0	Open Source	
Nek5000 Interactive	Nek5000 Interactive	19.0 17.0	Open Source	
nekRS	nekRS	22.0	Open Source	
nekRS Interactive Workflow	nekRS Interactive Workflow	22.0	Open Source	
NEURON	NEURON	iv-19,nrn-8.1 iv-19,nrn-7.5	Open Source	
NLopt	NLopt	2.4.1	Open Source	
Nolearn	Nolearn	0.7 (K520 GPU)	Open Source	
Notepad++	Notepad++	7.9.2	Open Source	
Network Simulator	Network Simulator	3.26 (OpenMPI)	Open Source	
nshmp-haz	nshmp-haz	3.10	Open Source	
nshmp-haz Interactive Workflow	nshmp-haz Interactive Workflow	3.10	Open Source	

Pre-Installed Software Catalog

Open Source Software

Rescale Software Partner	Software	Versions	Licensing	
nTopology GUI	nTopology GUI	2.14.3	Open Source	
nTopology Workstation (Windows)	nTopology Workstation (Windows)	2.14.3	Open Source	
NVIDIA Modulus	NVIDIA Modulus	v22.09(singularity 3.8.0) v22.07(singularity 3.8.0) v21.06(singularity 3.8.0)	Open Source	
NVIDIA Modulus	NVIDIA Modulus	v22.09(singularity 3.8.0) v22.07(singularity 3.8.0) v21.06(singularity 3.8.0)	Open Source	
NWChem	NWChem	7.0.2 (CUDA) 7.0.2 7.0.0 6.8.1 6.6.0	Open Source	
octave	octave	octave-5.1.0	Open Source	
OpenCV	OpenCV	4.4.0	Open Source	
OpenFOAM	OpenFOAM	10 (Intel MPI) 9 (Intel MPI) 8 (Intel MPI) 7 (Intel MPI) 6 (Intel MPI)	Open Source	
OpenFOAM Interactive Workflow	OpenFOAM Interactive Workflow	8 (Intel MPI)	Open Source	
OpenFOAM+	OpenFOAM+	v2212+ (Intel MPI) v2112+ (Intel MPI) v2012+ (Intel MPI) v2006+ (Intel MPI) v1912+ (ARM)	Open Source	
OpenMC	OpenMC	0.6.0	Open Source	
OpenMOC	OpenMOC	0.1.2 (GPU) 0.1.2	Open Source	
OpenModelica GUI	OpenModelica GUI	v1.16.2	Open Source	
OpenModelica Workstation (Windows)	OpenModelica Workstation (Windows)	v1.16.2	Open Source	
OpenMx	OpenMx	3.9.2 3.8.5	Open Source	

Pre-Installed Software Catalog

Open Source Software

Rescale Software Partner	Software	Versions	Licensing	
OpenRadioss	OpenRadioss	2023-03-08 (MUMPS) 2022-09-20	Open Source	
preCICE	preCICE	2.2.1	Open Source	
OVITO Basic GUI	OVITO Basic GUI	3.3.4	Open Source	
OVITO Basic Workstation (Windows)	OVITO Basic Workstation (Windows)	3.3.4	Open Source	
ParaView	ParaView	5.10.0-py3-osmesa 5.9.0-py3-osmesa 5.7.0-py3-osmesa 5.7.0-py2-osmesa 5.7.0-py3	Open Source	
ParaView Interactive Workflow	ParaView Interactive Workflow	5.9.0-py3 5.7.0-py3	Open Source	
ParaView GUI	ParaView GUI	5.9.0 5.6.0 5.1.2	Open Source	
ParaView Workstation (Windows)	ParaView Workstation (Windows)	5.9.0 5.6.0 5.1.2	Open Source	
PEST++	PEST++	17	Open Source	
PRISMS-PF	PRISMS-PF	2.2	Open Source	
pigz	pigz	latest	Open Source	
PLAXIS 2D & 3D Workstation (Windows)	PLAXIS 2D & 3D Workstation (Windows)	20.04.00.790	Open Source	
PLplot	PLplot	5.15.0	Open Source	
PLplot Interactive	PLplot Interactive	5.15.0	Open Source	
Pycharm CE Interactive	Pycharm CE Interactive	Latest	Open Source	

Pre-Installed Software Catalog

Open Source Software

Rescale Software Partner	Software	Versions	Licensing	
PyFR	PyFR	1.8.0 (Intel MPI) 1.7.0 (Intel MPI) 1.6.0 (Intel MPI) 1.5.0 (Intel MPI) 1.4.0 (Intel MPI)	Open Source	
Pylearn2	Pylearn2	dev-fe9beee (K520 GPU) dev-fe9beee (CPU only)	Open Source	
PyMBAR	PyMBAR	3.0.0-beta2	Open Source	
Python for Windows	Python for Windows	3.7.4 3.7.7	Open Source	
Pytorch	Pytorch	1.6 pytorch in conda (20190115) 0.2.0, CUDA 8 (conda, py3) 0.1.11, CUDA 8 (conda) 0.1.11 CPU (conda)	Open Source	
QMCPACK	QMCPACK	3.9.2	Open Source	
Quantum ESPRESSO	Quantum ESPRESSO	7.1-V100 7.0 6.6.0 6.2.1 6.2.0	Open Source	
Quantum ESPRESSO	Quantum ESPRESSO	6.6.0	Open Source	
R	R	4.0.5 4.0.2 (IntelMPI)	Open Source	
Ray	Ray	2.3.1	Open Source	
Rayleigh	Rayleigh	1.0.1	Open Source	
RELION	RELION	3.1.0 (CPU) 3.1.0 (CUDA)	Open Source	
RenderMan Pro Server	RenderMan Pro Server	v18.0	Open Source	
RheoTool	RheoTool	OpenFOAM7	Open Source	
RheoTool (Interactive Workflow)	RheoTool (Interactive Workflow)	OpenFOAM7	Open Source	

Open Source Software

Rescale Software Partner	Software	Versions	Licensing	
RStudio Interactive Workflow	RStudio Interactive Workflow	2022.07.2-576 1.3.959	Open Source	
RStudio	RStudio	2022.07.2-576 2022.02.0 1.3.959 with R 4.0.2	Open Source	
SAM Tools	SAM Tools	1.3.1	Open Source	
Scikit Learn/OpenCV	Scikit Learn/OpenCV	0.18, OpenCV 3.1.0	Open Source	
SIESTA	SIESTA	4.1.5	Open Source	
SilcsBio	SilcsBio	2023.1	Open Source	
Slurm	Slurm	20.02.5	Open Source	
SxP slurm-connector-v1	SxP slurm-connector-v1	2022.11	Open Source	
SmartCFD	SmartCFD	20.0 (Open MPI)	Open Source	
Smokeview (Windows)	Smokeview (Windows)	6.7.1 6.6.3	Open Source	
SnowSQL	SnowSQL	1.2.23	Open Source	
Spyder	Spyder	anaconda-2021.04	Open Source	
STAR	STAR	2.7.0f	Open Source	
Stanford University Unstructured (SU²)	Stanford University Unstructured (SU²)	7.1.1 (Intel MPI) 7.0.5 (Intel MPI) 7.0.0 (Intel MPI) 6.2.0 (Intel MPI with autodiff) 6.2.0 (Intel MPI)	Open Source	
Storm Water Management Model GUI	Storm Water Management Model GUI	5.1.015	Open Source	
Storm Water Management Model Workstation (Windows)	Storm Water Management Model Workstation (Windows)	5.2.1 5.1.015	Open Source	

Open Source Software

Rescale Software Partner	Software	Versions	Licensing	
TensorFlow	TensorFlow	2.11 (GPU) 2.9.1 (CPU) 2.3 (CPU) 2.2 2.1	Open Source	
TensorFlow Interactive Workflow	TensorFlow Interactive Workflow	2.11 (GPU)	Open Source	
TextPad	TextPad	8.8.0	Open Source	
TextPad Workstation (Windows)	TextPad Workstation (Windows)	8.8.0	Open Source	
T-fat Interactive Workflow	T-fat Interactive Workflow	2019	Open Source	
ThreeParticle/CAE GUI	ThreeParticle/CAE GUI	2019R4.1	Open Source	
ThreeParticle/CAE Workstation (Windows)	ThreeParticle/CAE Workstation (Windows)	2019R4.1	Open Source	
Torch7	Torch7	Torch7 (K80 or K520 GPU)	Open Source	
Trick Simulation Environment	Trick Simulation Environment	19.2.2	Open Source	
TURBOMOLE GUI	TURBOMOLE GUI	4.5.3	Open Source	
Bring Your Own Software	Bring Your Own Software	CPU CPU - Multinode CPU - Rocky (ARM) CPU - Ubuntu (ARM) GPU (CUDA 8.0)	Open Source	
Bring Your Own Apptainer Container	Bring Your Own Apptainer Container	1.0.2 (ARM) 1.0.1	Open Source	
Bring Your Own Apptainer Container	Bring Your Own Apptainer Container	1.0.1	Open Source	
Bring Your Own Software Interactive Workflow	Bring Your Own Software Interactive Workflow	CPU CPU - Multinode	Open Source	
Bring Your Own Intel MPI Software	Bring Your Own Intel MPI Software	Intel MPI 2021.3 Intel MPI 2019.12 Intel MPI 2019.8 Intel MPI 2019.7 Intel MPI 2019.6	Open Source	

Pre-Installed Software Catalog

Open Source Software

Rescale Software Partner	Software	Versions	Licensing	
Bring Your Own MPICH Software	Bring Your Own MPICH Software	3.3.1 / UCX 1.4.0 3.3.1 3.3 / UCX 1.4.0 3.3 3.2.1	Open Source	MPICH
Bring Your Own MPICH Software Interactive Workflow	Bring Your Own MPICH Software Interactive Workflow	3.3.1 / UCX 1.4.0 3.3.1 3.3 / UCX 1.4.0 3.3 3.2.1	Open Source	MPICH
Bring Your Own OpenMPI Software	Bring Your Own OpenMPI Software	4.1.1 4.1.1 / UCX 1.11.0 4.0.5 4.0.5 / UCX 1.9.0 4.0.5 / EFA	Open Source	
Bring Your Own Platform MPI Software	Bring Your Own Platform MPI Software	Platform MPI 9.1.4 Platform MPI 9.1.2	Open Source	IBM
Bring Your Own Singularity Container	Bring Your Own Singularity Container	3.10.0 (ARM) 3.9.6 3.9.6 (ARM) 3.8.0 3.7.4	Open Source	
Bring Your Own Singularity Container	Bring Your Own Singularity Container	3.9.6 3.8.0 3.7.4 3.7.3 3.7.2	Open Source	
Bring Your Own Singularity Container GUI	Bring Your Own Singularity Container GUI	3.8.0 3.7.4 3.7.3 3.7.2 3.7.1	Open Source	
VNC Server	VNC Server	TigerVNC	Open Source	
Bring Your Own Windows Software Workstation (Windows)	Bring Your Own Windows Software Workstation (Windows)	Custom (Windows Server 2019)	Open Source	
VCFtools	VCFtools	0.1.16	Open Source	
VisIt GUI	VisIt GUI	2.9.1	Open Source	VisIt 2.9
VisIt Interactive Workflow	VisIt Interactive Workflow	3.3.1	Open Source	VisIt 2.9

Open Source Software

Rescale Software Partner	Software	Versions	Licensing	
VMD GUI	VMD GUI	1.9.3 1.9.2	Open Source	
VS Code	VS Code	Latest 1.46.1 (Liberty U)	Open Source	
VS Code Interactive	VS Code Interactive	Latest 1.46.1 (Liberty U)	Open Source	
Wannier90	Wannier90	2023	Open Source	
Weather Research and Forecasting Model (WRF)	Weather Research and Forecasting Model (WRF)	4.3.3 (ARM) 4.3-intel 4.2.2-intel 4.1.3-intel 3.8.1-intel	Open Source	
Weather Research and Forecasting (WRF) model coupled with Chemistry (WRF-Chem)	Weather Research and Forecasting (WRF) model coupled with Chemistry (WRF-Chem)	4.3.3-intel	Open Source	
Weather Research and Forecasting Model (WRF) - CONUS404	Weather Research and Forecasting Model (WRF) - CONUS404	default	Open Source	
Xoopic	Xoopic	2.7	Open Source	
xTB	xTB	6.5.0	Open Source	

* LS-DYNA and LS-PREPOST are available for On-Demand only on the US and Europe platforms
† Cradle SC/Tetra and Cradle scStream are available for On-Demand only on the Japan platform