

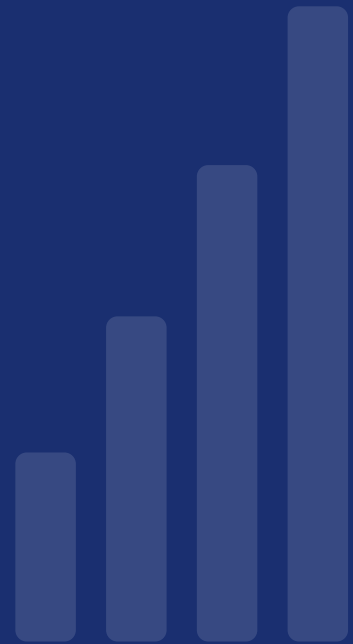


SAMPLECO
ENGINEERING / FICTIONAL DEMONSTRATION

LICENSE INTELLIGENCE REPORT

Site License Report

North Campus operations and capacity



PREPARED FOR

**SampleCo
Engineering
(Fictional)**

REPORT SCOPE

**North Campus
operations and
capacity**

GENERATED

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Site Overview: North Campus

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Site Metric	Value	Status
Applications Served	3	
Total License Features	8	
Total Licensed Seats	125	
Keystone Apps Available	3/3	● All available
Licenses Expiring Soon	41	● 41 expiring
Unused Features	1	● Some unused

Applications at This Site

This section shows all 3 applications served by North Campus, allowing comparison of report-window peak concurrent licence demand, distinct users, and health across applications at this location.

Application	Licenses	Peak Util.	Users	Unused	Status
MATLAB	28	50% ✓	32	1	●
CATIA	22	86% ✓	32	0	●
Ansys Mechanical	18	44% ✓	13	0	●

License Pool Analysis

This section identifies licensing inefficiencies at this site for operational optimization.

Unused Features (Harvest Candidates)

Application	Feature	Days	Last Used
MATLAB	pde_toolbox	214	2026-01-29

Expiring Features (Renewal Urgency)

Application	Feature	Count	Expires	Urgency
Ansys Mechanical	ansys_mechanical	18	2026-12-31	● Planned
Ansys Mechanical	ansys_cfd_post	8	2026-12-31	● Planned
MATLAB	matlab	28	2027-02-28	● Planned
MATLAB	simulink	18	2027-02-28	● Planned
CATIA	catia_base	22	2027-05-31	● Planned
CATIA	catia_3dexperience	15	2027-05-31	● Planned

Low Peak Utilization License Pools (Reallocation Candidates)

No significantly underutilized license pools detected.

Site User Analysis

This section analyzes user consumption patterns at North Campus, identifying power users and departmental usage by application.

Site Power Users

User	Department	Sessions	Hours	Applications Used
Avery Chen	Simulation Engineering	84	139.2	Ansys Mechanical, CATIA, MATLAB
Noah Patel	Vehicle Systems	77	152.2	Ansys Mechanical, CATIA, MATLAB
Samir Haddad	Research and Development	73	166.0	Ansys Mechanical, CATIA, MATLAB
Theo Nguyen	Simulation Engineering	18	22.5	Ansys Mechanical, CATIA, MATLAB
Ines Romero	Vehicle Systems	18	45.0	Ansys Mechanical, CATIA, MATLAB
Liam Wright	Research and Development	18	13.5	Ansys Mechanical, CATIA, MATLAB
Hana Suzuki	Simulation Engineering	18	31.5	Ansys Mechanical, CATIA, MATLAB
Marco Rossi	Vehicle Systems	16	56.0	Ansys Mechanical, CATIA, MATLAB
Priya Nair	Research and Development	13	16.2	Ansys Mechanical, CATIA, MATLAB
Tomas Novak	Simulation Engineering	12	30.0	CATIA, MATLAB
Clara Dubois	Vehicle Systems	12	9.0	CATIA, MATLAB
Yusuf Demir	Research and Development	12	21.0	CATIA, MATLAB

Departmental Usage by Application

Department	Applications	Users	Sessions	Primary App
Simulation Engineering	MATLAB, CATIA, Ansys Mechanical	7	150	MATLAB
Vehicle Systems	MATLAB, CATIA, Ansys Mechanical	7	136	MATLAB
Research and Development	MATLAB, CATIA, Ansys Mechanical	6	126	MATLAB

Site Performance Analysis

This section analyzes temporal usage patterns and capacity constraints at North Campus to support operational planning and capacity management decisions.

Peak Concurrency Windows (07:00-19:00)

Overall Site Load Pattern

Hour	07	08	09	10	11	12	13	14	15	16	17	18	19
Load		40	42	40	43	41	45	41	41	38	41		

Per-Application Load Breakdown

Application	07	08	09	10	11	12	13	14	15	16	17	18	19
MATLAB		16	18	17	17	18	18	18	18	15	18		
CATIA		16	16	14	17	15	17	15	15	15	15		
Ansys Mechanical		8	8	9	9	8	10	8	8	8	8		

Capacity Headroom Analysis (Keystone Features)

Analysis of peak hour-aligned usage during the report window vs available licenses for business-critical features. Shows proximity to license starvation for core functionality.

Application	Keystone Feature	Total #	Peak Use	Headroom	Risk
CATIA	catia_base	22	19	(3 free)	Monitor
MATLAB	matlab	28	14	(14 free)	Healthy
Ansys Mechanical	ansys_mechanical	18	8	(10 free)	Healthy