UNM Space Database

FAMIS Cloud

Overview

2020

The University of New Mexico
Capital & Space Strategies

Background

2006: Physical Plant Department hired a consultant to perform a Space Capacity Analysis

2007: New “space” software, FAMIS, was approved

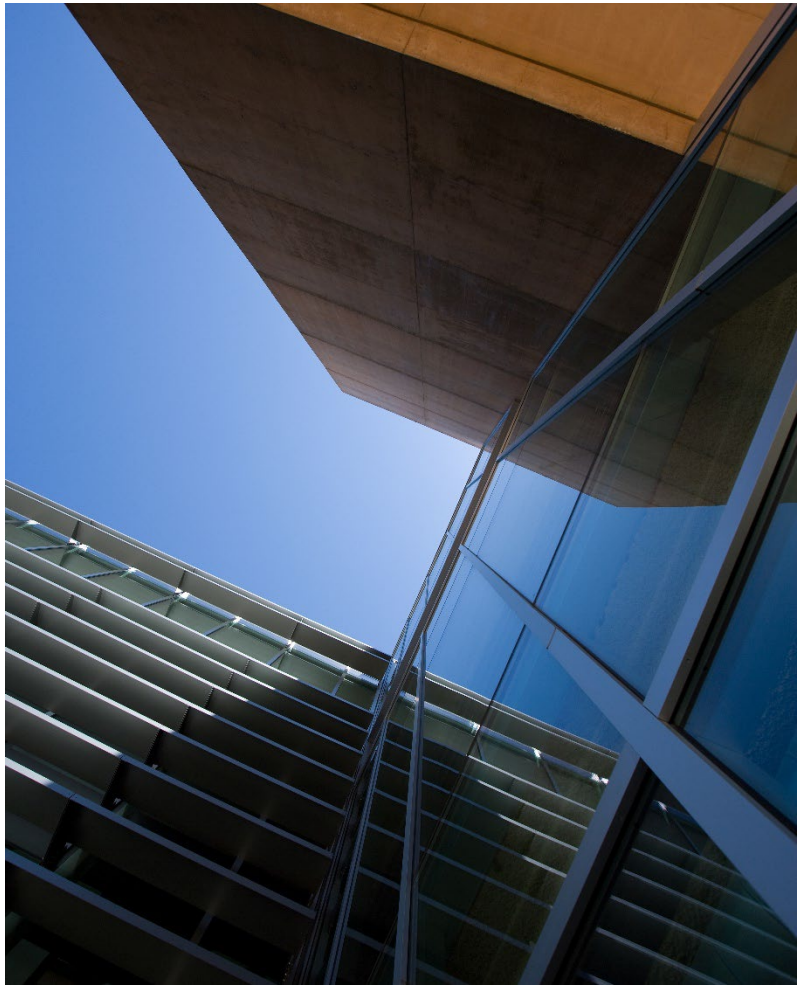
2009: FAMIS was fully implemented by Planning and Campus Development – Space Management

2012: Last Space Survey by Finance for the F&A (Indirect Cost Proposal)

2015: Space Management was reorganized to the Physical Plant Department

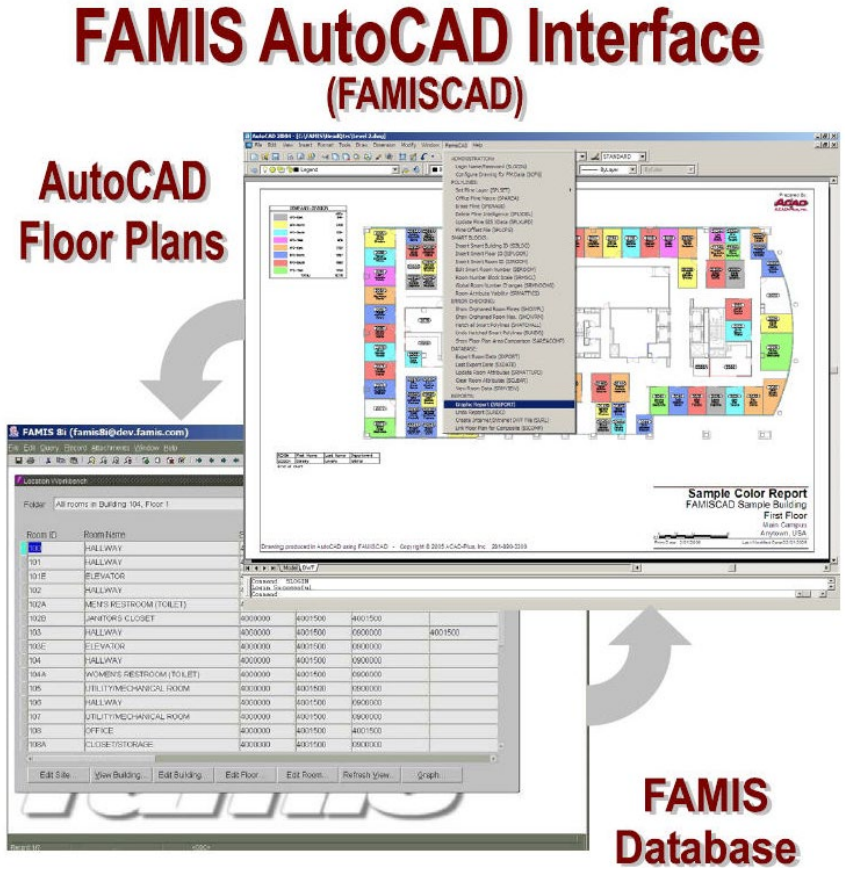
2019: Space Management was reorganized to Capital & Space Strategies and FAMIS migration to FAMIS Cloud begun

2020: FAMIS Cloud Go-Live



What is FAMIS Cloud?

- FAMIS stands for Facilities Asset Management Information System
- FAMIS is an Oracle database. This database holds facilities data for all UNM buildings.
- FAMISCAD is a program that creates a direct link between AutoCAD drawings and FAMIS, thus creating a bi-directional link between our AutoCAD building floor plans, and the FAMIS database.
- AutoCAD is the computer aided drafting software that we use to maintain and update the building floor plans of record.

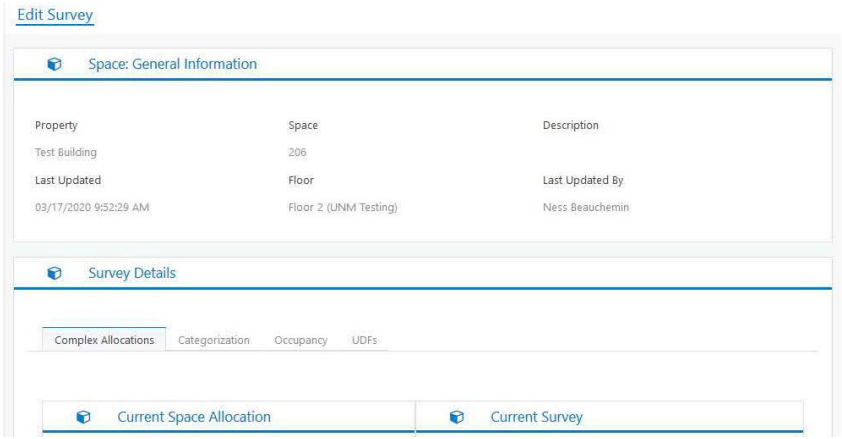


FAMIS Cloud: Benefits

- **FAMIS Cloud** user interface much more intuitive than FAMIS Classic
- **FAMIS Cloud** allows you to have access to view data and floor plans when you need it.
- **FAMIS Cloud** uses "Analytics" a reporting tools to produce Space Reports when you need them.
- **FAMIS Cloud** provides data for administration for Accreditation, Planning, Budgets and Strategic Initiatives.
- **FAMIS Cloud** provides all spacial data for the F&A report which directly ties to UNM's Indirect Cost Rate proposal .
- **FAMIS Cloud** produces the BR&R report of eligible Instruction & General (I&G) space.
- **FAMIS Cloud** allows UNM to benchmark other Higher Education institutions by using National space standards (FICM codes) from the US Department of Education.

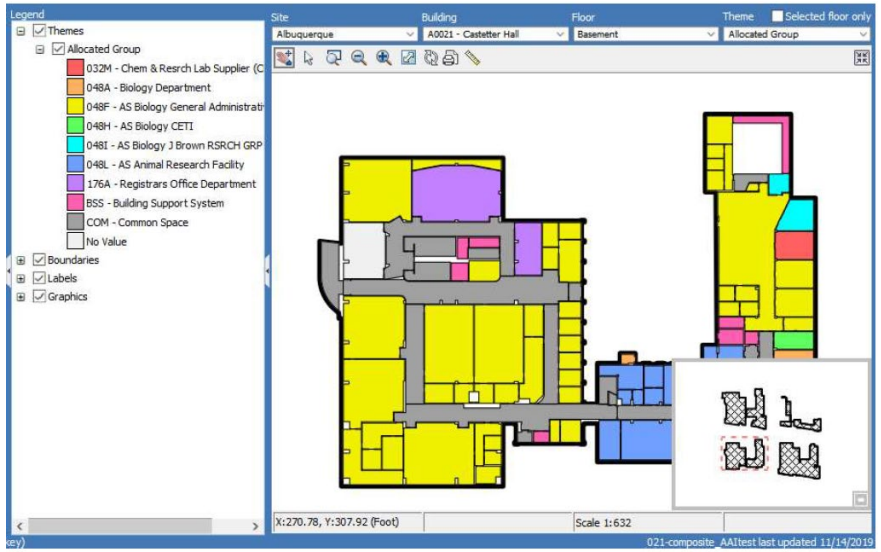
FAMIS Cloud Components

Space Survey

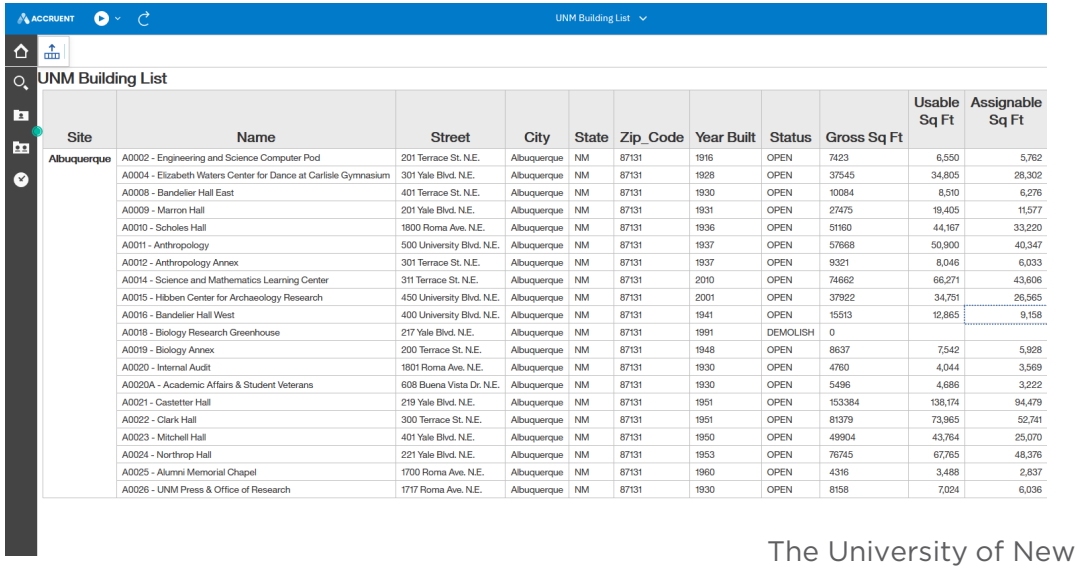


FAMISCAD – Graphical Reports (back end)

Visual Map



Analytics Reports



Site	Name	Street	City	State	Zip_Code	Year Built	Status	Gross Sq Ft	Usable Sq Ft	Assignable Sq Ft
Albuquerque	A0002 - Engineering and Science Computer Pod	201 Terrace St. N.E.	Albuquerque	NM	87131	1916	OPEN	7423	6,550	5,762
	A0004 - Elizabeth Waters Center for Dance at Carlisle Gymnasium	301 Yale Blvd. N.E.	Albuquerque	NM	87131	1928	OPEN	37545	34,805	28,302
	A0008 - Bandelier Hall East	401 Terrace St. N.E.	Albuquerque	NM	87131	1930	OPEN	10084	8,510	6,276
	A0009 - Marron Hall	201 Yale Blvd. N.E.	Albuquerque	NM	87131	1931	OPEN	27475	19,405	11,577
	A0010 - Scholes Hall	1800 Roma Ave. N.E.	Albuquerque	NM	87131	1936	OPEN	51160	44,167	33,220
	A0011 - Anthropology	500 University Blvd. N.E.	Albuquerque	NM	87131	1937	OPEN	57668	50,900	40,347
	A0012 - Anthropology Annex	301 Terrace St. N.E.	Albuquerque	NM	87131	1937	OPEN	9321	8,046	6,033
	A0014 - Science and Mathematics Learning Center	311 Terrace St. N.E.	Albuquerque	NM	87131	2010	OPEN	74662	66,271	43,606
	A0015 - Hibben Center for Archaeology Research	450 University Blvd. N.E.	Albuquerque	NM	87131	2001	OPEN	37922	34,751	26,565
	A0016 - Bandelier Hall West	400 University Blvd. N.E.	Albuquerque	NM	87131	1941	OPEN	15513	12,865	9,158
	A0018 - Biology Research Greenhouse	217 Yale Blvd. N.E.	Albuquerque	NM	87131	1991	DEMOLISH	0		
	A0019 - Biology Annex	200 Terrace St. N.E.	Albuquerque	NM	87131	1948	OPEN	8637	7,542	5,928
	A0020 - Internal Audit	1801 Roma Ave. N.E.	Albuquerque	NM	87131	1930	OPEN	4760	4,044	3,569
	A0020A - Academic Affairs & Student Veterans	608 Buena Vista Dr. N.E.	Albuquerque	NM	87131	1930	OPEN	5496	4,686	3,222
	A0021 - Castetter Hall	219 Yale Blvd. N.E.	Albuquerque	NM	87131	1951	OPEN	153384	138,174	94,479
	A0022 - Clark Hall	300 Terrace St. N.E.	Albuquerque	NM	87131	1951	OPEN	81379	73,965	52,741
	A0023 - Mitchell Hall	401 Yale Blvd. N.E.	Albuquerque	NM	87131	1950	OPEN	49904	43,764	25,070
	A0024 - Northrop Hall	221 Yale Blvd. N.E.	Albuquerque	NM	87131	1953	OPEN	76745	67,765	48,376
	A0025 - Alumni Memorial Chapel	1700 Roma Ave. N.E.	Albuquerque	NM	87131	1960	OPEN	4316	3,488	2,837
	A0026 - UNM Press & Office of Research	1717 Roma Ave. N.E.	Albuquerque	NM	87131	1930	OPEN	8158	7,024	6,036

Responsibilities

Departments

Level 5 Orgs must coordinate changes and make updates to their allocated space.

- **Assign Group Members and Contacts**
  - Contact(s): Responsible all allocated space and the Space Survey.
  - Member(s): Assigned to update space
- **Report Changes**
  - Remodel modifications to Space Management
  - Cubical modifications to Space Management
  - Re-organizations
- **Perform Room Updates**
  - Org code & Space Sub-Category
  - Function Code and Accounts
  - Contacts & Employees

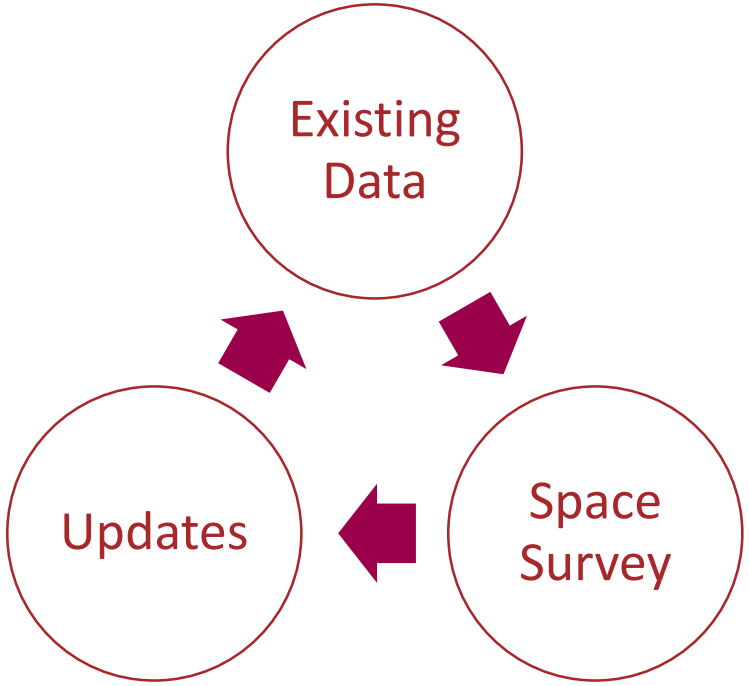
Space Management

Space Management must maintain key base data for use by the Unit.

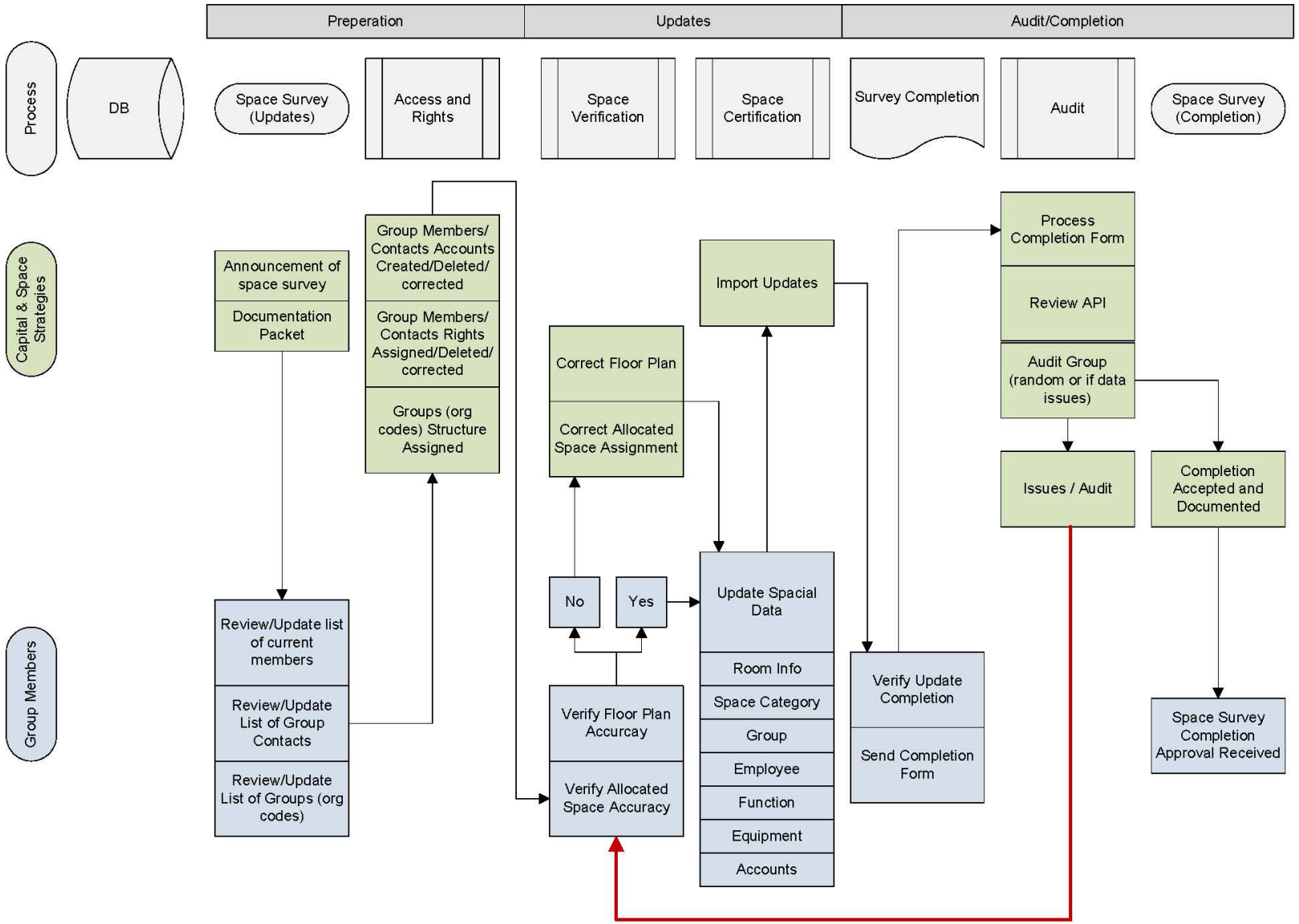
- **Floor Plans**
  - Update physical changes in building/room
  - Update cubical layouts where required.
- **Base Data**
  - Prep room allocations for Unit updates
    - Building
    - Floor
    - Room
    - Org
- **FAMIS Cloud Help**
- **Archiving** (Allocation Roll-over)

Space Survey Steps

1. Access and Rights
2. Department Performs Space Survey
   a) Check Existing Data & Floor Plans
   b) Coordinate Floor Plan Updates
   c) Edit/Update Room by Room Data
   d) Survey Completion Form
3. Space Team Review
   a) Audit space
   b) Accept changes submitted
4. Database
   a) Changes reflected in FAMIS Cloud database and reports



Space Survey Update Process



Useful Information / Links

- FAMIS is available via the web. Login with your UNM Net ID and Password.
  - FAMIS Cloud webpage
    - https://fm.unm.edu/services/space-database-famis.html
    - FAMIS Cloud
    - https://famis.unm.edu
  - FAMIS Cloud Help
    - space@unm.edu