## Massachusetts Institute of Technology Planning Study for the Sloan School of Management Cambridge, Massachusetts



The Massachusetts Institute of Technology engaged Rickes Associates, as part of a master planning team, to conduct a space utilization analysis and develop a space program for the Sloan School of Management and select departments within the School of Humanities, Arts, and Social Sciences.

The Massachusetts Institute of Technology (MIT) retained Rickes Associates to develop a space program that would bring together the Sloan School of Management and allied departments, such as Economics. The existing departments and units occupied approximately 150,000 ASF spread across nine buildings. The high level of fragmentation resulted in constrained growth for some expanding units and underutilization of existing space by other units — sometimes in leased buildings. The separation of complementary departments created barriers to collaboration, as did the lack of communal and collaborative workspaces. Changes in pedagogy, work culture, and event needs meant that existing spaces struggled to support the evolving missions of the Sloan School of Management and the School of Humanities, Arts, and Social Sciences.

After a rigorous data analysis and stakeholder engagement process, Rickes Associates proposed a 200,000 ASF space program that included an array of teaching spaces based on an instructional space utilization analysis, expanded research space, and re-envisioned office clusters adapted to meet the varying needs for hybrid work and enhanced collaboration. The development of flexible event spaces was also proposed.

Office clusters and other program elements were developed through an iterative process. Based on unit function, models with varying degrees of hybrid structure were proposed and evaluated in the context of unit and institutional culture, space constraints, and projected growth. A similar approach was employed to determine the space needs for non-degree programs, which cater to a unique clientele and enrich the academic and programmatic mission of the Sloan School.

## **Project Information**

Completion Date October 2024

## Services Provided

Instructional Space Utilization Space Inventories/Benchmarking Space Optimization

