THE STATE OF HEALTHCARE CONSTRUCTION

THE HEALTHCARE CONSTRUCTION MARKET IS STRONG

$400 BILLION
is the current worth of healthcare construction projects globally

4.4% GROWTH
predicted in healthcare construction for 2019[1]

61% OF HOSPITALS
report that they have completed projects under budget and on or ahead of schedule[2]

A DESIGN-LED SECTOR PUTTING PATIENTS FIRST

60% OF HEALTHCARE FACILITIES
are using evidence-based design for new construction and renovation projects[1]

86% OF HEALTHCARE FACILITY MANAGERS
say that patient satisfaction is "very important" for facility design[2]

AN EVOLVING LANDSCAPE

7% OF ALL MEDICAL OFFICE BUILDING CONSTRUCTION PROJECTS
were in off-campus locations[1]

40% OF NEW RETAIL REAL ESTATE TRANSACTIONS → compared with → **2% A DECADE AGO**
are for medical facilities[1]

75% OF ALL PROJECTS → but it only added up to → **60% OF ALL HEALTHCARE CONSTRUCTION EXPENDITURES[1]**
were renovations in the U.S. in 2016[2]

A GROWING TECH PRESENCE

65% OF HOSPITALS
are adopting construction standardization throughout the facilities[2]

48% OF PROJECT MANAGERS → but only → **34% OF SURVEY RESPONDANTS**
are using BIM for hospital construction[3]
reported using BIM for O&M[2]

TOP HEALTHCARE CONTRACTORS[4]

1	Turner	$2,652,011,528
2	McCARTHY	$1,459,597,952
3	BRASFIELD & GORRIE GENERAL CONTRACTORS	$1,250,654,622
4	SKANSKA	$966,349,868
5	DPR CONSTRUCTION	$887,444,000

4 ESSENTIAL TECHNOLOGIES FOR THE FUTURE OF HEALTHCARE CONSTRUCTION

BIM & VR
- Improves design feedback
- Maximizes space in redesign/renovations

INTEGRATED DATA MANAGEMENT & BUSINESS INTELLIGENCE SYSTEM
- Reduces O&M costs for owners
- Assists remodel/renovation process

COLLABORATION SOFTWARE
- Increases speed-to-market
- Provides enhanced transparency

FIELD INSPECTION SOFTWARE
- Improves data collection from the field
- Accelerates project closeout

PlanGrid

1 - AIA - American Institute of Architects
2 - Jones Lang LaSalle Americas Hospital Construction Survey
3 - JLL - Jones Lang LaSalle Inc
4 - BDC Network - Building Design + Construction