

Organizers

جمعية المهندسين القطرية  
QATAR SOCIETY OF ENGINEERS



# قمة معلومات البناء **BIM** summit

**Building Information Modeling  
Summit (BIM Summit)**

 5 - 7 April 2026

 Katara Hall (Building 12)

Event Management Partner

**EXPO  
TALE**  
EVENTS & PRODUCTION  
*a tale to tell*

قمة  
معلومات  
البناء

**BIM** summit

**Building Information Modeling  
Summit (BIM Summit)**



The Building Information Modeling Summit (BIM Summit) is positioned as the region's premier event for the construction, engineering, and digital transformation sectors. As the construction industry advances toward the Fourth Industrial Revolution, Building Information Modeling (BIM) has become the backbone of efficient infrastructure development.

Leveraging the strategic location of Katara Hall (Building 12), the Summit will deliver a comprehensive three-day event featuring a high-level conference, a specialized exhibition, a professional training program, and a simulation laboratory. The event is designed to generate revenue through diversified income streams while reinforcing Qatar's position as a regional hub for innovation in construction technology.

## Vision

To become the leading regional platform for digital construction and information management, driving the adoption of smart technologies to support Qatar National Vision 2030 infrastructure objectives.

## Mission

To bridge the gap between policy, technology, and practical implementation by bringing together government stakeholders, international BIM experts, software developers, and engineers to exchange knowledge and unify implementation standards.



# Objectives



## Knowledge Transfer

Deliver 12 high-impact conference sessions and 4 intensive training programs to upskill the local workforce.



## Market Expansion

Host 60 local and international exhibitors showcasing the latest hardware and software solutions.



## Innovation

Establish a dedicated “Lab & Simulation Zone” featuring virtual/augmented reality and artificial intelligence applications in construction.



## Networking

Facilitate B2B meetings between government entities, institutions, and private-sector technology companies.

## Conference

**Duration:** 3 days

**Format:** Four main tracks per day  
(two morning sessions, two afternoon sessions)

# The Program

## Day One: Policy, Legal Frameworks, and Contracts

Morning Sessions	Session 1: Vision and Roadmap	<ul style="list-style-type: none"> <li>National digital transformation initiatives and strategies</li> <li>The role of government institutions in developing unified national BIM stan</li> </ul>
	Session 2: Procurement and Contracting	<ul style="list-style-type: none"> <li>Transitioning from traditional contracts to defining “Level of Information Need” in legal agreements</li> <li>Contract clauses, risk allocation, and professional indemnity</li> </ul>
Afternoon Sessions	Session 3: Intellectual Property and Data Privacy	<ul style="list-style-type: none"> <li>Rights management, ownership transfer, design logic protection, and data confidentiality</li> <li>Legal implications of inaccurate Levels of Detail</li> </ul>
	Session 4: Dispute Resolution in the Digital Era	<ul style="list-style-type: none"> <li>Using BIM as a reference for claims, execution planning, and delay analysis</li> <li>Managing disputes under BIM-enabled contracts</li> </ul>

## Day Two: Technology, Standards, and Tool Selection

Morning Sessions	Session 1: Mastering Standards	<ul style="list-style-type: none"> <li>In-depth review of international and local BIM standards</li> <li>Data interoperability and unified classification systems</li> </ul>
	Session 2: Evaluating the BIM Software Ecosystem	<ul style="list-style-type: none"> <li>Modeling tools: selecting the right software by discipline (Architectural, Structural, MEP)</li> <li>Mobile BIM applications for construction sites</li> </ul>

Afternoon Sessions	Session 3: Infrastructure and Technical Requirements	<ul style="list-style-type: none"> <li>• High-performance computing and reality capture technologies</li> <li>• Cybersecurity for protecting sensitive infrastructure data</li> </ul>
	Session 4: Technology Selection and Return on Investment	<ul style="list-style-type: none"> <li>• BIM maturity audits and organizational capability assessment</li> <li>• Cost-benefit analysis and investment justification for software and training</li> </ul>

### Day Three: The Future, Artificial Intelligence, and Digital Twins

Morning Sessions	Session 1: Generative Design	<ul style="list-style-type: none"> <li>• Shifting from manual modeling to model programming</li> <li>• Real-time lifecycle assessment using artificial intelligence</li> </ul>
	Session 2: Artificial Intelligence in Construction	<ul style="list-style-type: none"> <li>• Predictive analytics for safety and schedule risk management</li> <li>• Automated progress tracking through computer vision and AI-based cost estimation</li> </ul>
Afternoon Sessions	Session 3: Digital Twins and IoT Integration	<ul style="list-style-type: none"> <li>• Connecting BIM to digital twins at building scale</li> <li>• Sensor integration for real-time building performance monitoring</li> </ul>
	Session 4: The Future in Practice	<ul style="list-style-type: none"> <li>• Robotics and construction: integrating BIM with robotic arms for quality assurance</li> <li>• The future of engineering toward autonomous, data-driven built environments</li> </ul>



## Exhibition

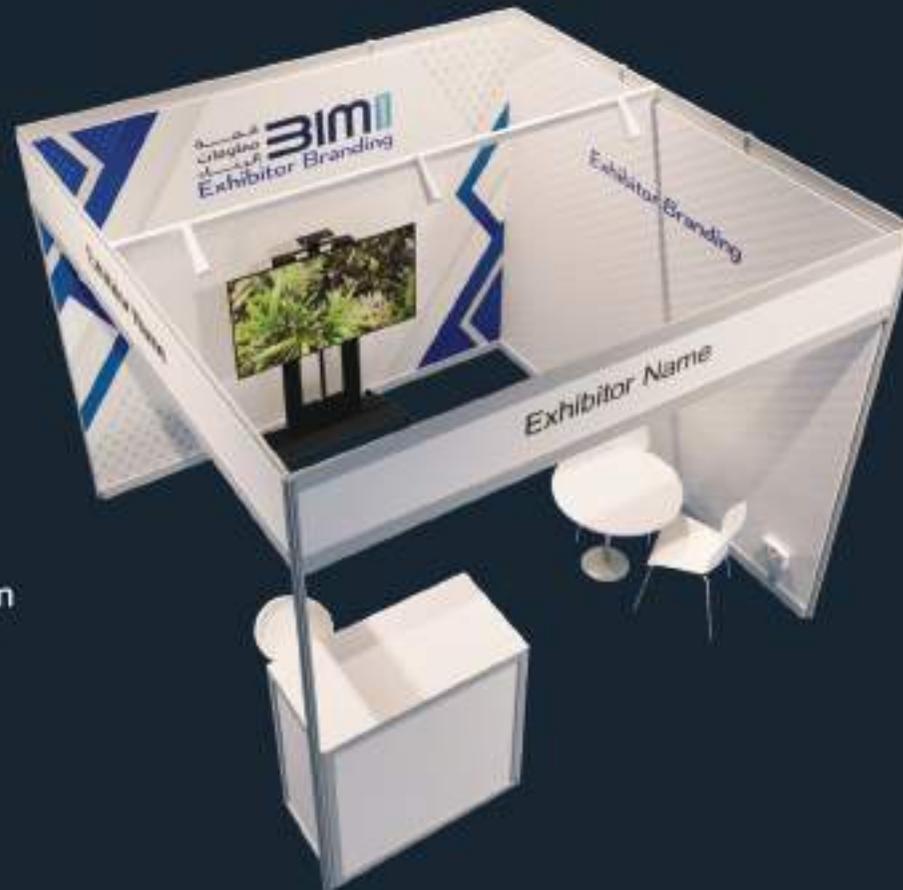
A specialized exhibition providing a platform for all relevant sectors to showcase their latest BIM innovations, tools, and supporting software solutions.

### Target Sectors :

- Facility and Asset Management
- Construction and Contracting Companies
- Engineering and Consultancy Firms (AEC)
- Infrastructure and Mega Projects
- Government Authorities and Public Bodies
- Energy and Sustainability Companies
- Real Estate Developers and Owners
- Academic and Research Institutions
- Industrial and Construction-Related Manufacturing
- Technology and Digital Solution Providers

**10,000**  
QR.

## Spaces



Space (3x3) 9sqm

Counter 1

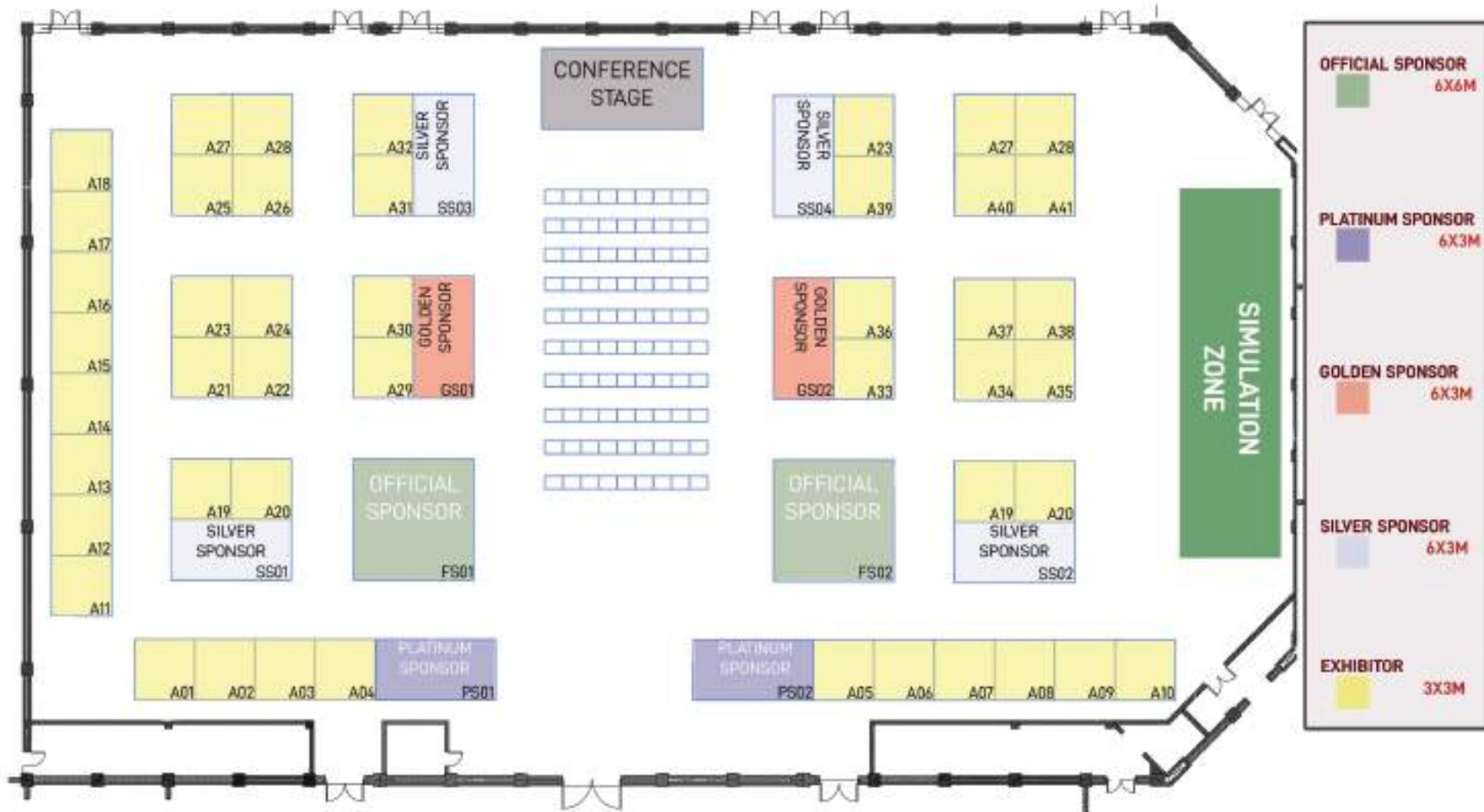
Barstool Chair 1

round table 1

chairs 2

power socket 1

Exhibitor Branding (Artwork by Exhibitor )







# Training Programs

## Advanced BIM Program

Four post-summit training programs delivered over 10 days

Limited to 24 participants per program to ensure training quality

### Proposed Courses:

1. Certified BIM Manager (Management and Standards)
2. Advanced BIM Techniques and Digital Surveying
3. BIM and Asset Management
4. Artificial Intelligence and Digital Twins

## Lab & Simulation Zone

### Concept:

An interactive area allowing participants to experience and test advanced technologies.

### Key Features:

- VR/AR Corner: Virtual walkthroughs and safety training simulations.
- Drones: LiDAR and digital surveying demonstrations.
- 3D Scanning.



# Sponsorship Opportunities

**Official  
Sponsor**

**100.000  
Qrs.**

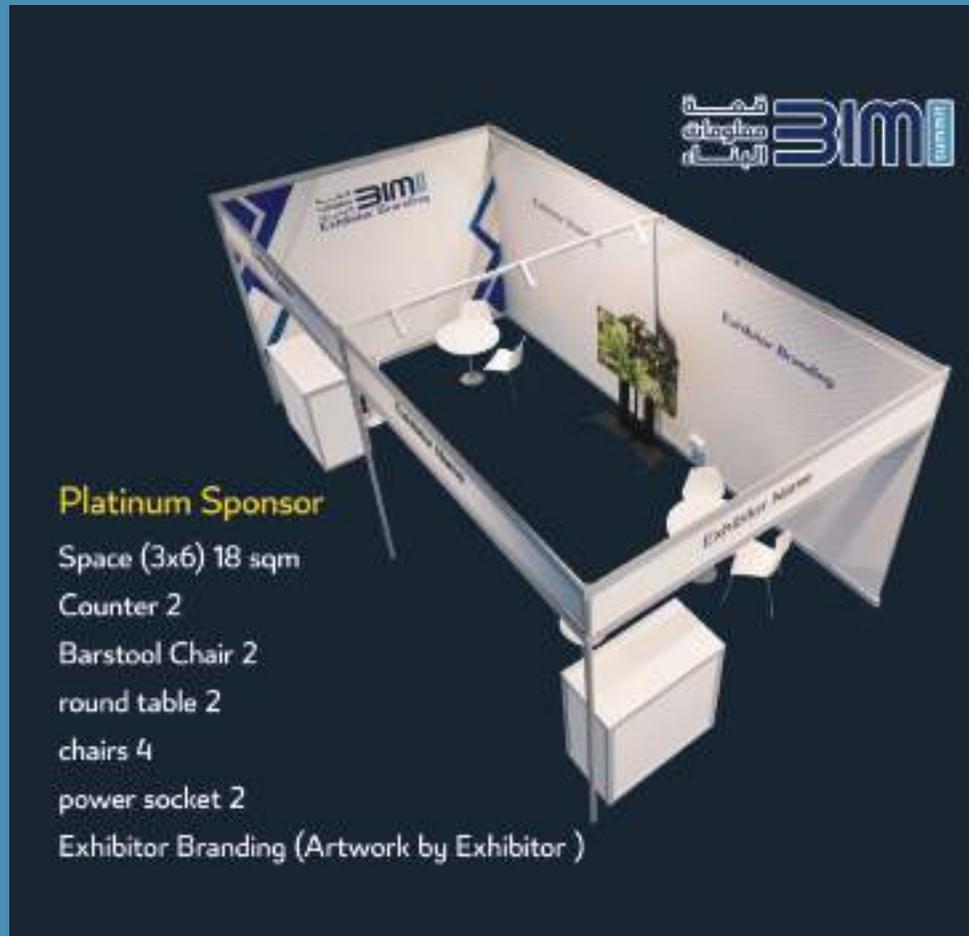
- Brand Visibility: Company logo alongside the Summit logo on all materials (“Supported by [Company Name]”)
- Speaking Opportunity: 20-minute keynote address during the opening session with VIP attendance
- Exhibition: Premium double-size stand (6 m × 6 m) at the prime location opposite the main entrance
- Marketing: Exclusive media coverage, logo on all participant badges, and four company roll-up banners at the main entrance
- Tickets: Five complimentary workshop passes and a VIP dinner invitation
- Database Access: Post-event access to attendee data in compliance with privacy regulations



**Platinum  
Sponsor**

**80.000  
Qrs.**

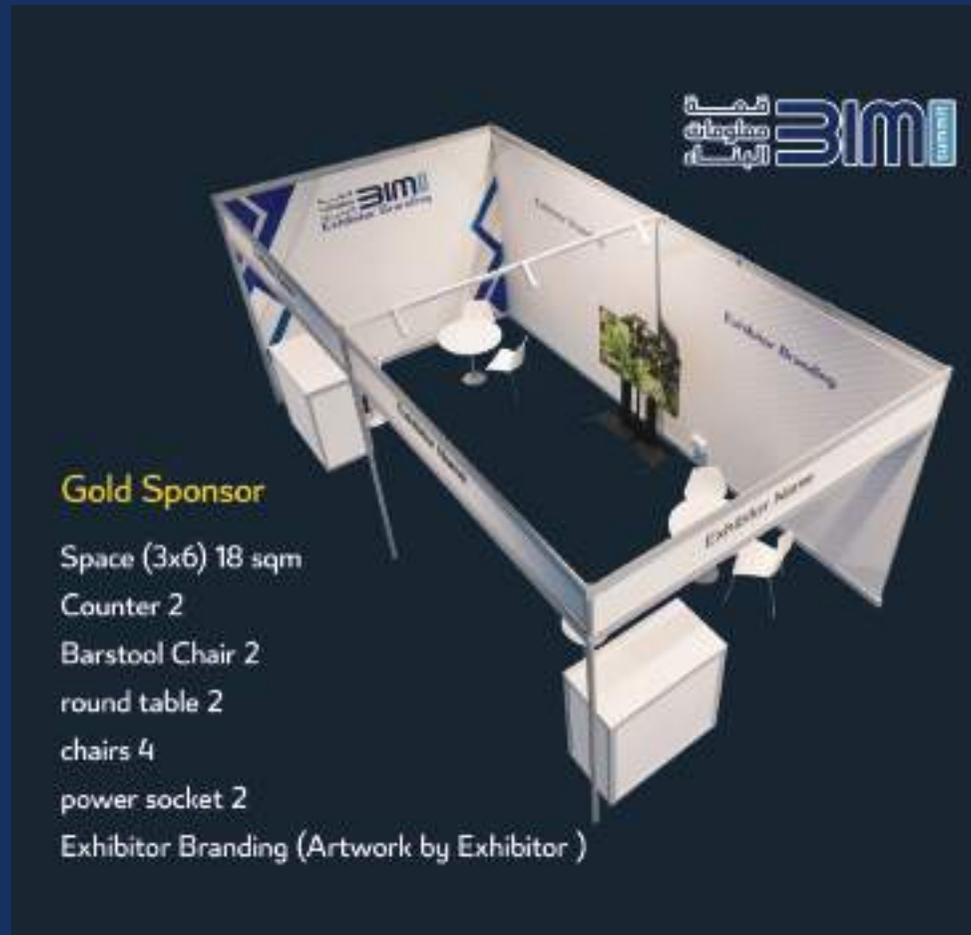
- 15-minute technical presentation on Day Two or Three
- Strategic exhibition stand (6 m × 3 m) in the front zone
- Large logo placement on stage backdrop and official catalogue
- Three complimentary workshop passes and VIP dinner invitation
- Dedicated digital promotion and three roll-up banners at the main entrance



**Gold  
Sponsor**

**60.000  
Qrs.**

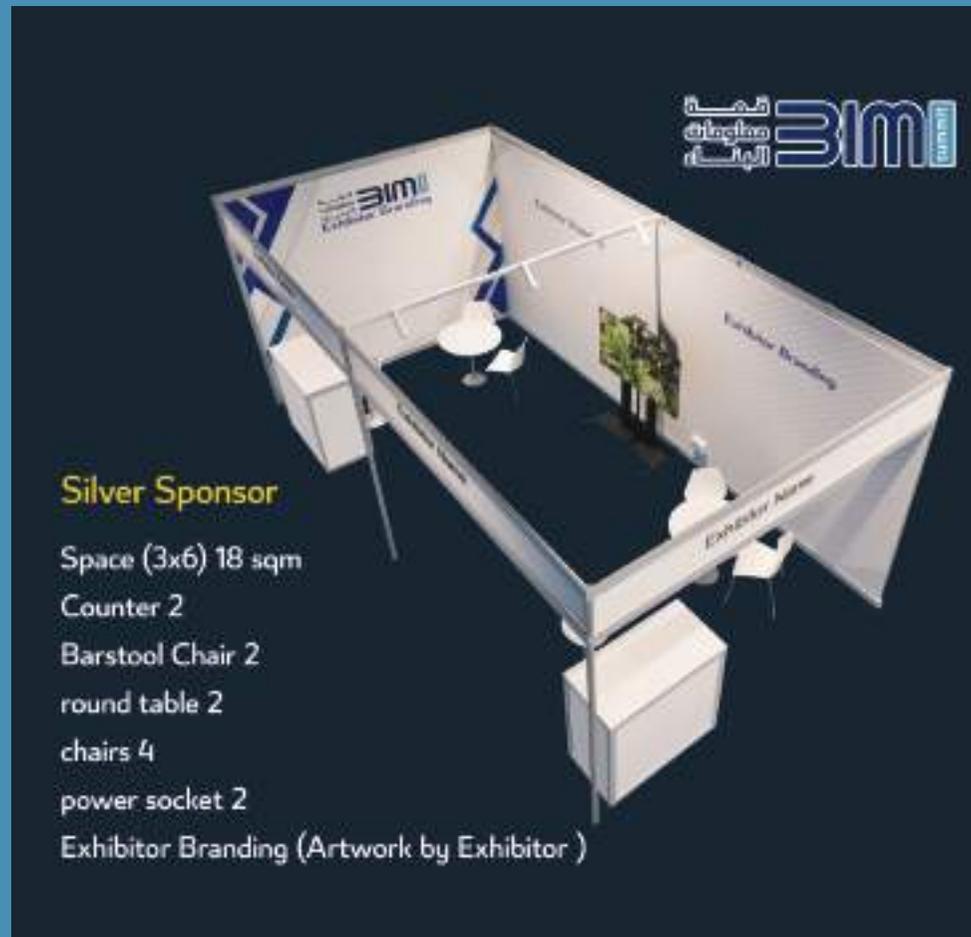
- Participation as an expert speaker in a panel discussion
- Priority stand selection (6 m × 3 m) in a premium area
- Medium-size logo placement in printed materials and website
- Two complimentary workshop passes and VIP dinner invitation
- Company logo in promotional materials and two roll-up banners at the main entrance



**Silver  
Sponsor**

**40.000  
Qrs.**

- Publications sponsorship with logo placement on all publications
- Priority stand selection (3 m × 3 m) in a premium area
- Badge lanyard sponsorship (high-visibility placement)
- Coffee break sponsorship with branded table displays
- Small logo on sponsors board and website



The Building Information Modeling Summit (BIM Summit) represents a high-value opportunity to capitalize on the growing demand for digital construction solutions, aligned with the construction industry's transition toward the Fourth Industrial Revolution.



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[www.qatarbimsummit.com](http://www.qatarbimsummit.com)

Exhibiting and Sponsorship

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