

COMPANY PROFILE

**Assuring Codes
& Keen Design**

Since 2004

www.ackdconsult.com

ACKD

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INTRODUCTION

Assuring Codes & Keen Design

ACKD Consult is a leading Saudi Consultancy firm established in 2004, The head office is in Riyadh and the owner and General Manager is Eng. Abdullah al- Bishr who have a consultant degree for SCE.

ACKD Consult sets strong professional standards, and high ethical values, and prides itself in having a professional, coherent, highly educated, and experienced team working with customers and clients to understand their requirements and provide them with the best professional services and sustainable economic solutions within the required timeframes and deadlines.

The firm has also collaborated with several educational and governmental institutions for seminars and workshops to spread technical knowledge, ideas, and values as well as to nurture and promote the young generation to help them to be better prepared for their careers in line with the ongoing renaissance and development in the Kingdom to attain the Saudi Vision 2030 and beyond.



INTRODUCTION

WE ARE

ACKD Consult is a multi-disciplinary consultancy firm specializing in AOR, Architecture, Fire Safety, Structural, and Interior design. We deliver our services to a host of local, regional and international clients. We give engineering solutions by adopting a pragmatic approach and applying innovative techniques.

THE ACRONYM

ACKD: Assuring Codes and Keen Design

Assuring Codes (The "Science"): We ensure technical expertise, safety, and full regulatory compliance.

Keen Design (The "Art"): We deliver sharp, intelligent, and high-quality creative solutions.

Our Promise: A complete package that balances intelligent, creative design with technical reliability and safety.

COMMITMENT

We are committed to executing and furthering all engineering services, applying Saudi Building Code requirements (SBC), local & international technical associations, Authority having jurisdiction, and investment in human resource development & training.

ASSETS

Our most valuable asset is our team of driven industry experts who are equipped with high-level training and professional experience, making them among the best in their field.

We are committed to their development and retention. through investment in their continuous professional development, we are able to maintain a high level of delivery that our clients are accustomed to and expect from us. Through ongoing industry engagement and continuously evolving practices, we provide objective, expert guidance combined with functional specialist expertise to create a comprehensive and effective service.

INTRODUCTION

VISION

The corporate vision of ACKD Consult is that life and assets can only be effectively protected if experienced advice is provided in an unbiased and independent way.

Hence ACKD Consult has no special interests or financial ties with manufacturers, suppliers, contractors, or insurance brokers.

- > **ACKD** has an experience and professionally accredited staff.
- > **ACKD** provides Clients with sound professional services and deployment strategy in full consideration and awareness of local regulations and Culture.
- > **ACKD** invests in existing Client relations and explores possibilities to expand in new and emerging markets to ensure sustainability and growth.
- > **ACKD** offers employees an inspiring working environment and the opportunity to nurture and develop their technical and personal skills.

VALUES

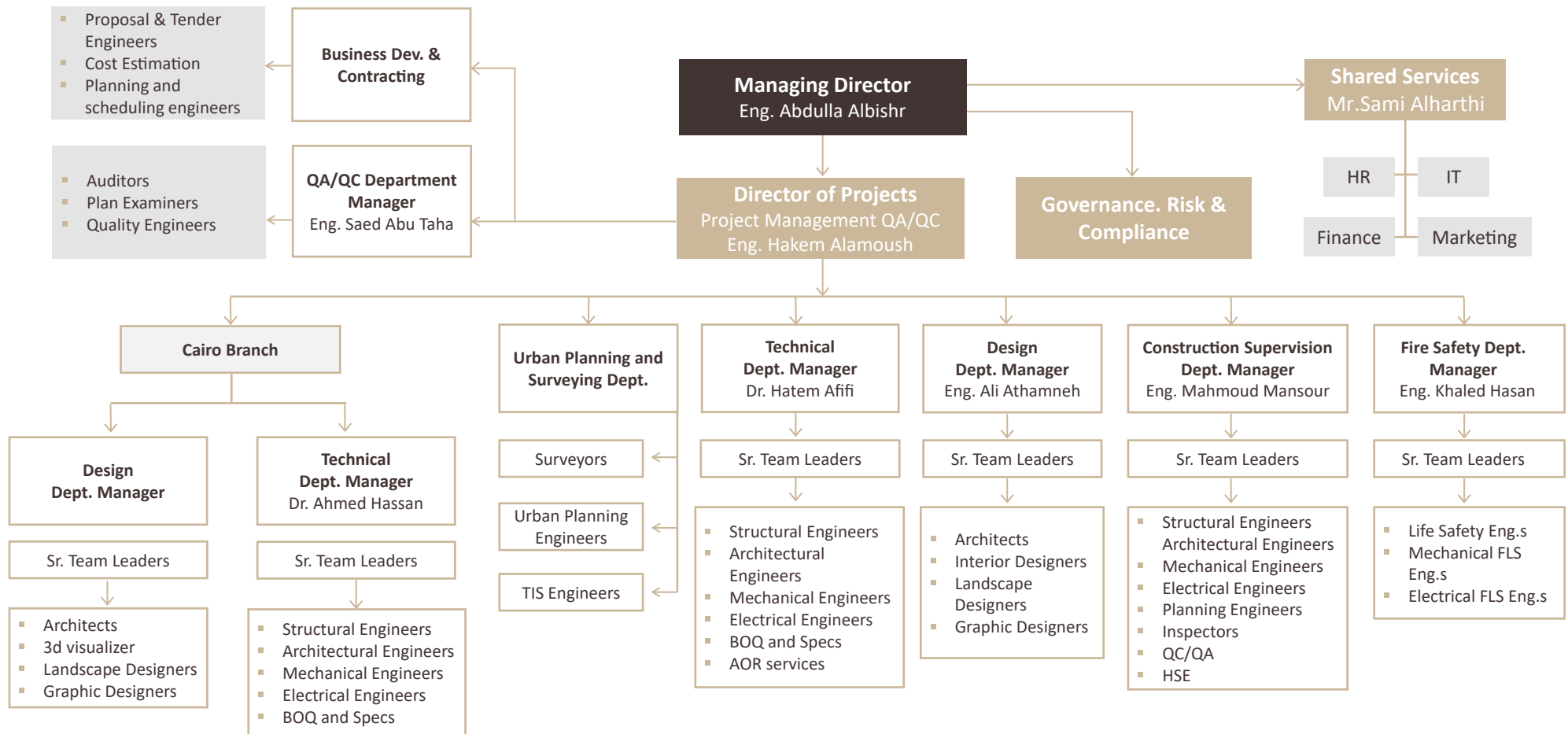
ACKD Consult is committed to respecting and achieving the following values:

- > Quality & professionalism.
- > High ethical conduct and transparency
- > Quality & professionalism.
- > Utmost consideration and care for
- > Clients' needs.

"As people alive today, we must consider future generations: a clean environment is a human right like any other. It is, therefore, part of our responsibility towards others to ensure that the world we pass on is as healthy, if not healthier than we found it."

(The Dalai Lama)

INTRODUCTION



RIYADH.SA



ACKD

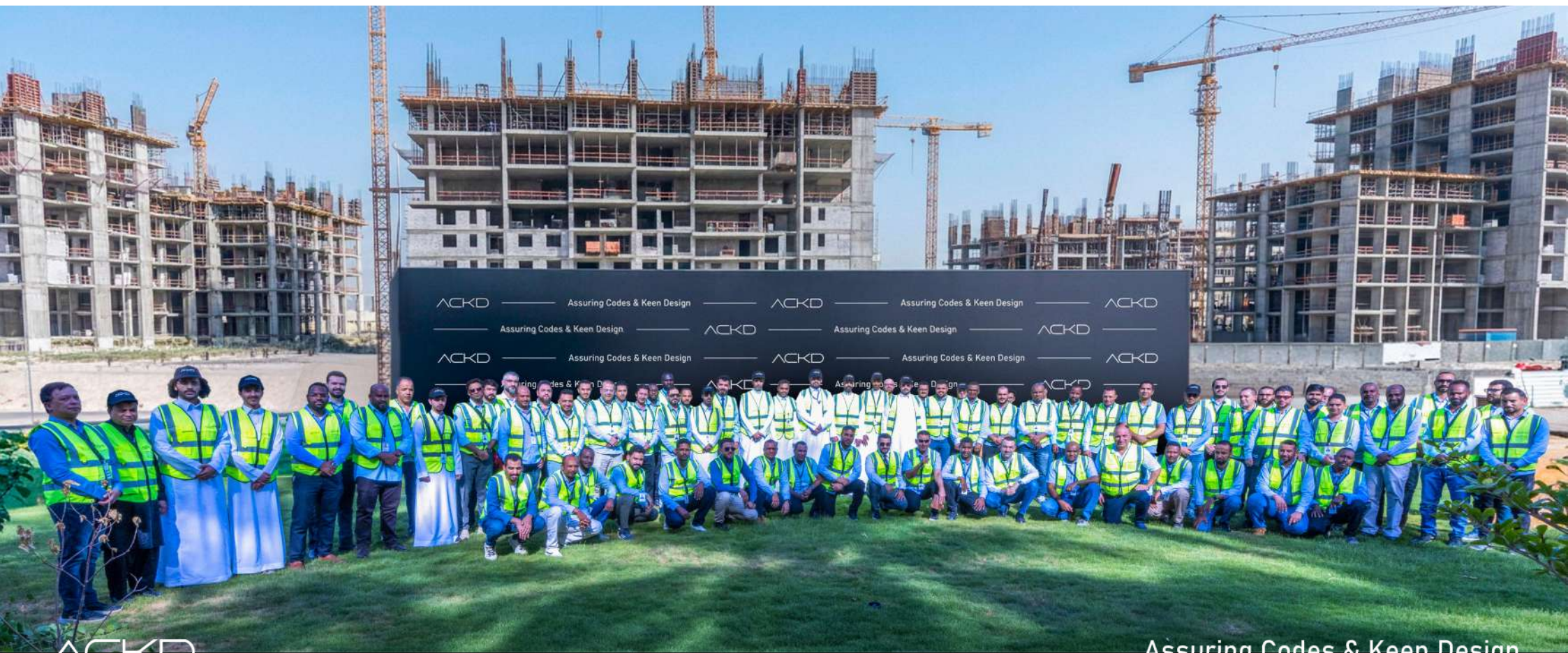
WWW.ACKDCONSULT.COM

Assuring Codes & Keen Design

www.ackdconsult.com

ACKD

RIYADH.SA



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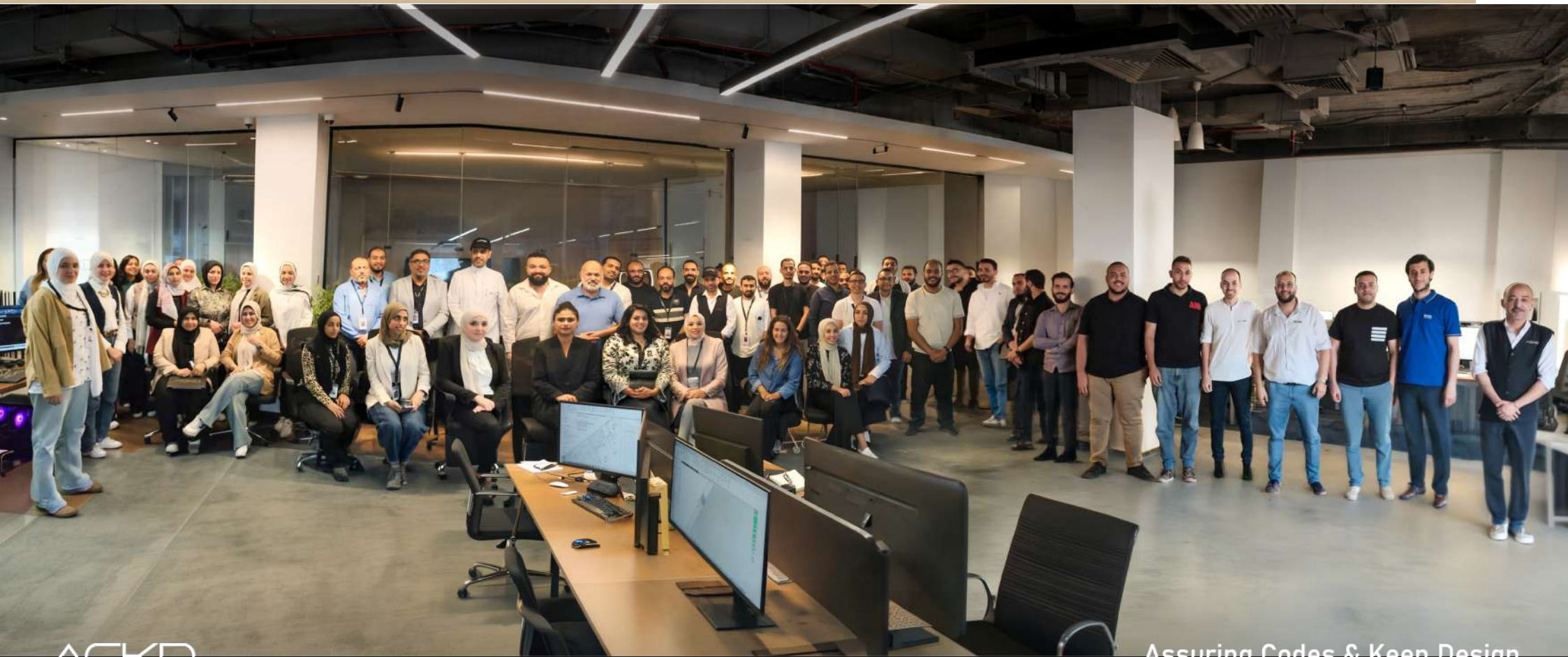
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NEW CAIRO



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Assuring Codes & Keen Design

WE ARE SPECIALIZED AT:

A. Full Design Services

ACKD Consult provide the following Design Services

- > Full Structural, Architectural, and MEP design services from Concept through schematic to detailed design and issuance of IFC drawings. Landscape drawings. Provide design review and approval. Compliance with local and international life and safety regulations.
- > Cost estimate and analysis.
- > Preparing tender documents.
- > Government presentation and approvals.

C. Interior design - ID

B. AOR SERVICES

ACKD Consult has been providing Architect of Record service (AOR) for many years including but are not limited to the following:

- > Co-ordination with the statutory authorities and service providers such as Riyadh Municipality, Jeddah Municipality, Saudi Civil
- > Defense, Modon, SEC, NWC, and telecom service providers
- > Prepare and manage the Statutory Authorities approval process from project inception to delivery.
- > Submit application for approvals early in the project's timeline, whenever possible.
- > Collaborative team effort to obtain the building permit and projects' handover and close-out.

WE ARE SPECIALIZED AT:

D. Building Information Modeling (BIM)

ACKD Consult provides BIM services to enable collaboration between all team members working on the project resulting in huge improvements in the efficiency of projects

- > Potential problems are identified prior to the start of construction
- > Optimization of processes using 3D models
- > Improve Scheduling efficiency
- > Construction Automation
- > Increased worker safety

E. Site Supervision

ACKD Consult has been providing Site Supervision services on several projects including but not limited to the following:

- > Permanent and periodic site supervision by all disciplines according to project requirements and needs.
- > Ensure Compliance with Project's specifications and SBC Codes & standards.
- > Follow-up on statutory authorities' approval process and handover till project close-out and building occupancy.



WE ARE SPECIALIZED AT:

F. Fire and Life Safety Consulting

ACKD Consult is approved and certified as a fire protection consultant with:

- > Civil Defense
- > HCIS
- > MODON

We have a professional team in fire and life safety with full capability for work in FLS systems to protect life and property by applying local requirements & international codes and standards.

ACKD Consult prepares designs, reviews, and testing of fire safety systems according to the following local and international codes and standards:

- > Saudi Building Code (SBC)
- > National Fire Protection Association (NFPA)
- > Civil Defense Requirements.
- > SAF HCIS requirements.
- > Applicable fire safety requirements.



SECTORS – SERVICES

ACKD Consult provides engineering Services in the following types of Sectors

1

Entertainment

2

Industrial

3

**Commercial
buildings**

4

Residential

5

Educational

6

Military

7

**High rise
buildings**

8

**Infrastructure
Networks**

9

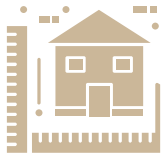
Transportation

10

Health Care

SECTORS – SERVICES

ACKD Consult provides engineering Services in the following types of Sectors



Design Review



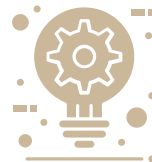
Submit Deliver to AHJ



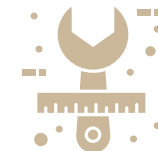
Design



Supervision



Technical Solution



Testing

Authority Having Jurisdiction (AHJ)

الهيئة الملكية لمدينة الرياض
ROYAL COMMISSION FOR RIYADH CITY



الهيئة الملكية لمدينة مكة المكرمة والمشاعر المقدسة
ROYAL COMMISSION FOR
MAKKAH CITY AND HOLY SITES



الهيئة الملكية لمحافظة العلا
ROYAL COMMISSION FOR ALULA



أمانة العاصمة المقدسة
HOLY MAKKAH MUNICIPALITY



شركة المياه الوطنية
National Water Company



Authority Having Jurisdiction (AHJ)



CLIENTS



APPROVAL CERTIFICATES ISO CERTIFICATES

21

شهادة

تصنيف مقدمي خدمات المدن

تمنح من وزارة الشؤون والإسكان لشهادة تصنيف المقارحة

للمنطقة: أكد للإستشارات الهندسية



وزارة الشؤون والإسكان
Ministry of Urban Planning and Construction



وزارة الاقتصاد والتجارة
Ministry of Economy and Trade



وزارة الصناعة والتجارة
Ministry of Industry and Trade

رأس المال

150000

هوية المنشأة

سوق

نوع المنشأة

إت تجارية - سكنية

تاريخ إصدار الترخيص

24/09/2016

رقم الوثيقة (توحيد الترخيص)

5310000332

بيانات المنشأة

تاريخ التقييم

70.5

نوع التقييم الإجمالي

A+

تاريخ الإصدار

01/10/2024

رقم الشهادة

2024010811

بيانات شهادة التصنيف

الإشادة

الشهادات الهندسية الممنوحة من قبل وزارة الشؤون والإسكان في الجمهورية التونسية هي بمثابة إقرار من قبل الجهات المختصة في الجمهورية التونسية بأن الشركة المذكورة في هذه الشهادة (أكد للإستشارات الهندسية) تتوفر على الشروط والمعايير المحددة في القانون رقم 15 لسنة 2009 في شأن تنظيم مهنة المهندسين المعماريين في الجمهورية التونسية.

شهادة

المكان الهندسية

لشهادة تصنيف

موقع الوزارة

بغداد - شارع الرشيد - مبنى وزارة الشؤون والإسكان - طابق 1

تاريخ إصدار الشهادة: 01/10/2026

تعتبر هذه الشهادة كالتوقيع على الجهات المختصة للتوقيع من قبل الوزارة.

[illegible]

BQSR

CERTIFICATE

*This is to certify that the
Quality Management System of*

ACKD CONSULT COMPANY
C.B. (101042592)

4778 Purnamahal Road, Suburban, The Ashoknagar, Alibaba
Road, Andh. Jyoti Nagar, Bhopal 462013, India

has been examined and found to conform to the requirements of

ISO 9001:2015

This Certificate is valid for the following scope:

General Engineering Consultancy Services (Design, Detailing and Site Supervision, P/E and I/E/Value Consultancy Services, Consultancy and Environmental Studies, Energy Audits Services, Architect of Record / MEP Services, C&E and Urban Planning, Information Systems, Surveying Services)

Certificate No.	2906081152
Registration Date	04/01/2021
Issue Date	04/01/2021
Expiry Date	03/03/2023
Re-evaluation Date	03/03/2024

Registrar

BQSR QUALITY ASSURANCE PVT. LTD.
The Registrar, BQSR Quality Assurance Pvt. Ltd., 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813,


CERTIFICATE

*This is to certify, that the
Occupational Health & Safety Management System of*

ACKD CONSULT COMPANY
C.R. (1018425922)

CEN France Underwritten by Bureau Veritas Certification S.A. (All Rights Reserved)
Date: 14/06/2012, Validity: 03/10/2012 – Issued: Ankara

has been certified and found to conform to the requirements of

ISO 45001:2018

This Certificate is valid for the following scope:

General Engineering Services, Design, Design Centre
and Site Supervision, Fire and Life Safety Consultancy Services, Consultancy
and Environmental Services, Energy Audit Services, Architectural Renovation
(AR) Services, and and Urban Planning and Monitoring Systems, and water the vision

Certificate No.	BOSRI/34	028
Registration Date	01/01/2012	
Issue Date	04/02/2012	
Expiry Date	01/02/2014	
Recertification Date	01/02/2014	


Director

BOSI QUALITY ASSURANCE PVT. LTD.
100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801,

MOMRA Classification (First Degree)

ISO 14001:2015

ISO 9001:2015

ISO 45001:2018

OUR PROJECTS

We have designed, supervised, and provided engineering services for more than 3231 projects all over KSA.

Geographic Locations of our projects in all over the Kingdom

01. Design Projects

02. Project Management Consultant (PMC)

03. Fire and life safety



THE THREE STAGES OF SERVICE

STAGE ONE

Visioning & Planning

ACKD's approach is tailored to each project, but is guided by the our cornerstones of our company:

- > International expertise
- > Commercial astuteness
- > Integrity & professionalism
- > An "open book" policy

STAGE TWO

Management & Design

We take a holistic approach to the development process, ensuring that the entire process is managed synergistically and efficiently from the project initiation stage right through to final completion.

We are the single point of contact and remain responsible for the entire development process up to final completion and operational handover.

STAGE THREE

Supervision & Delivery

Supervision and delivery is the critical stage where design, technical and financial planning converge in action.

By managing the full life-cycle of a project, our service and delivery culture provides clients with an all encompassing solution. We are the single point of contact and remain responsible for the entire development process up to final completion and operational handover.

DETAILED SERVICES

ACKD's adopts a structured and disciplined development process. This provides our clients with the opportunity to examine and approve each phase of a project, ensuring their vision is achieved at every juncture. Development phases of a typical project include:

- Project Initiation • Project Inception • Concept Design • Schematic Design • Design Development
- Construction Documentation • Tender and Award • Construction • Project completion, Occupation and Handover

STAGE ONE

Visioning & Planning

During visioning and planning we focus the ambitions of our client-partners through creative visioning and masterplanning coupled with an informed, robust financial strategy.

Stage One Services

- Site analysis
- EIA
- Project visioning
- Financial viability
- Traffic Studies
- Land surveying
- Market research
- Cultural relevance
- Identify project team
- Project design brief
- Masterplan design
- Asset mix
- Plot development
- Outline brand concept
- Outline urban concept

STAGE TWO

Management & Design

At Mirage we believe that exceptionally planned, designed and delivered destinations, relevant to their market, can significantly transform economies and environments for the better.

The management and design stage ensures a deep collaboration and coordination between all design and development disciplines.

Stage Two Services

- Development management
- Project management
- Programme management
- Design management
- Full suite of design services
- Cost management
- Commercial management
- Early procurement
- Supply chain assessment
- Logistics assessment

STAGE THREE

Supervision & Delivery

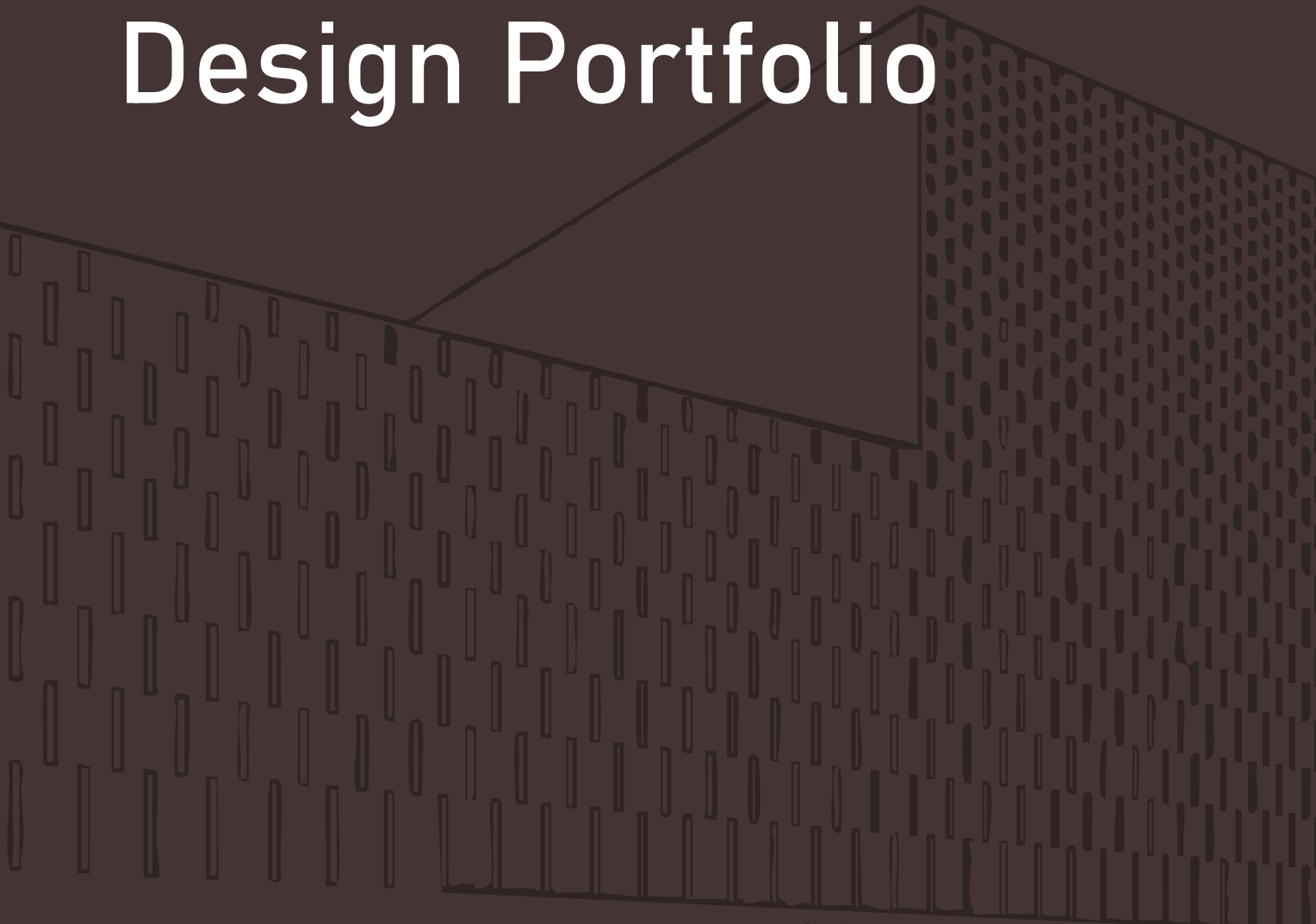
Through supervision, management and creative direction of the contracting, build and construction period, we deliver project success. We are custodians of the design intent and carefully orchestrate every detail to mirror the approved design. We constantly strive to push the boundaries in order to turn extraordinary visions into reality.

Stage Three Services

- Operator liaison
- Cost management
- Design management
- Procurement
- Development management
- Programme management
- Security
- Completion certificate
- Client liaison
- Project management
- Health and safety
- Snagging and defects
- Handover
- Defects liability period
- Site supervision
- Tendering
- Commercial management
- Auditing
- Negotiation

02

Design Portfolio



View Tower

PROJECT COMPONENTS

Land Area: 1,919 m²

www.ackdconsult.com

ACKD



www.ackdconsult.com

View Tower

ACKD

Heyaza Tower

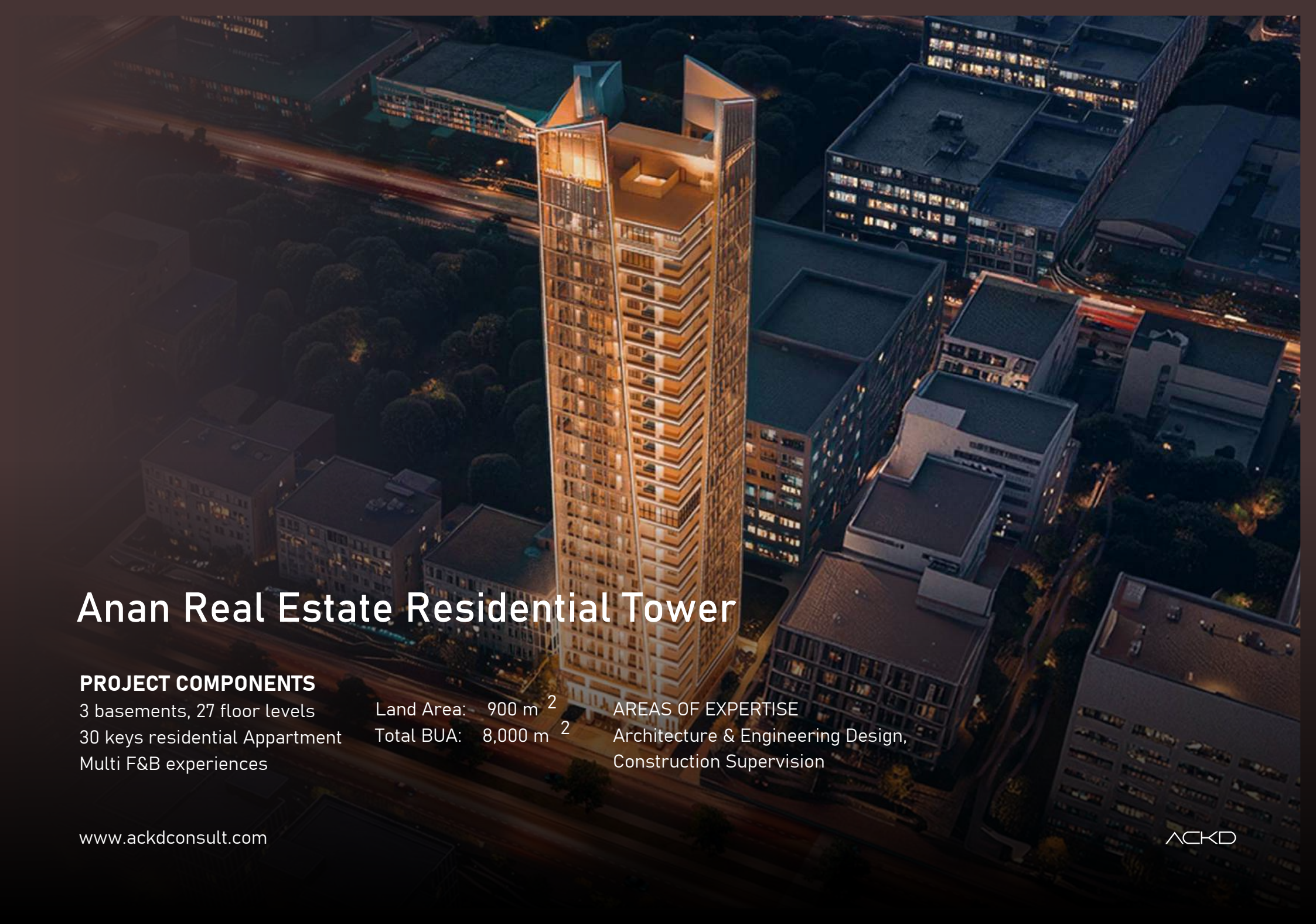
PROJECT COMPONENTS

Land Area: 4,487 m²

www.ackdconsult.com

ACKD





Anan Real Estate Residential Tower

PROJECT COMPONENTS

3 basements, 27 floor levels
30 keys residential Apartment
Multi F&B experiences

Land Area: 900 m²
Total BUA: 8,000 m²

AREAS OF EXPERTISE
Architecture & Engineering Design,
Construction Supervision

www.ackdconsult.com

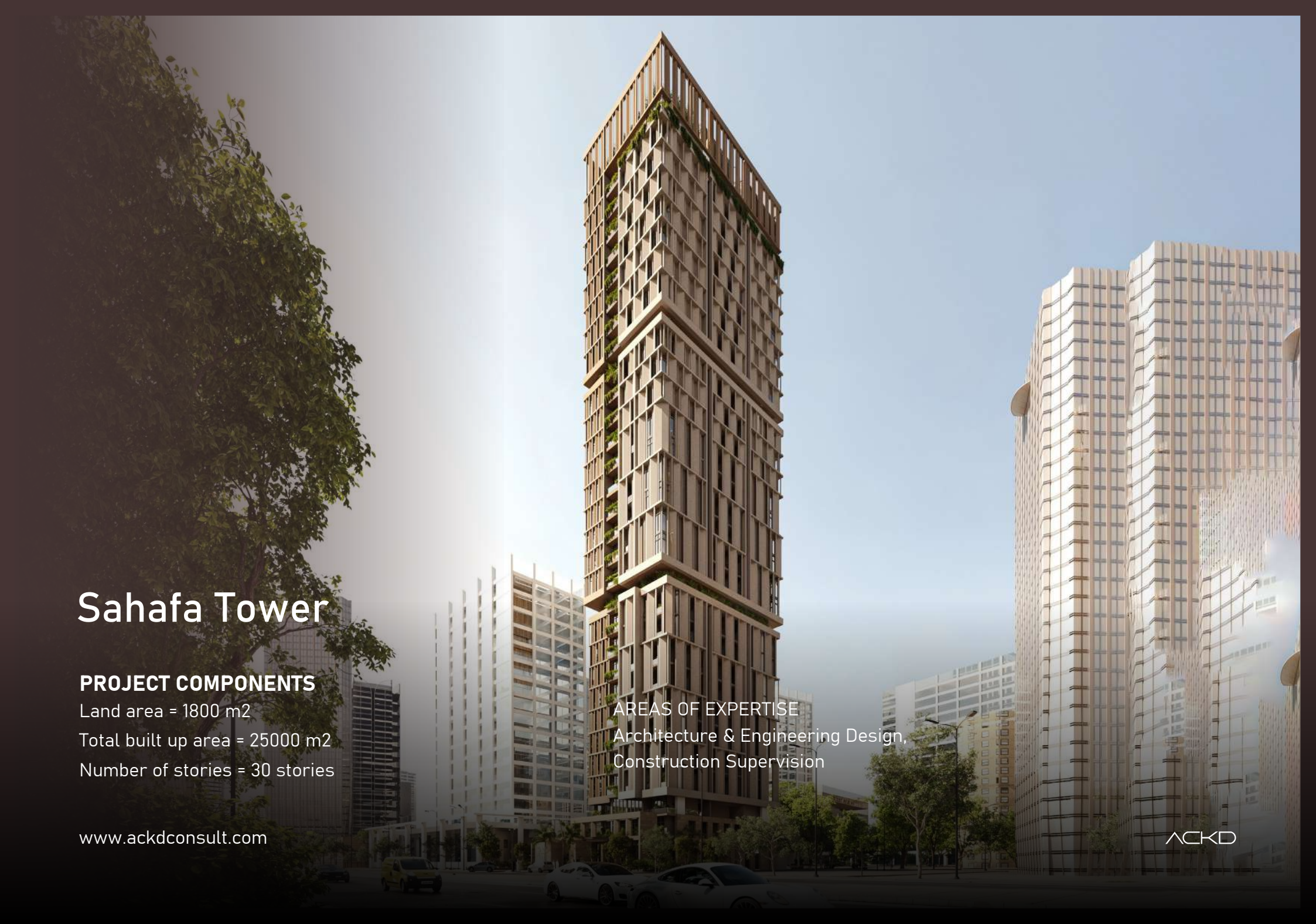
ACKD



www.ackdconsult.com

Anan Real Estate Residential Tower

ACKD



Sahafa Tower

PROJECT COMPONENTS

Land area = 1800 m²

Total built up area = 25000 m²

Number of stories = 30 stories

AREAS OF EXPERTISE

Architecture & Engineering Design,
Construction Supervision

www.ackdconsult.com

ACKD



Al-Sahafa Tower

PROJECT COMPONENTS

Land Area : 900 m²

www.ackdconsult.com

ACKD



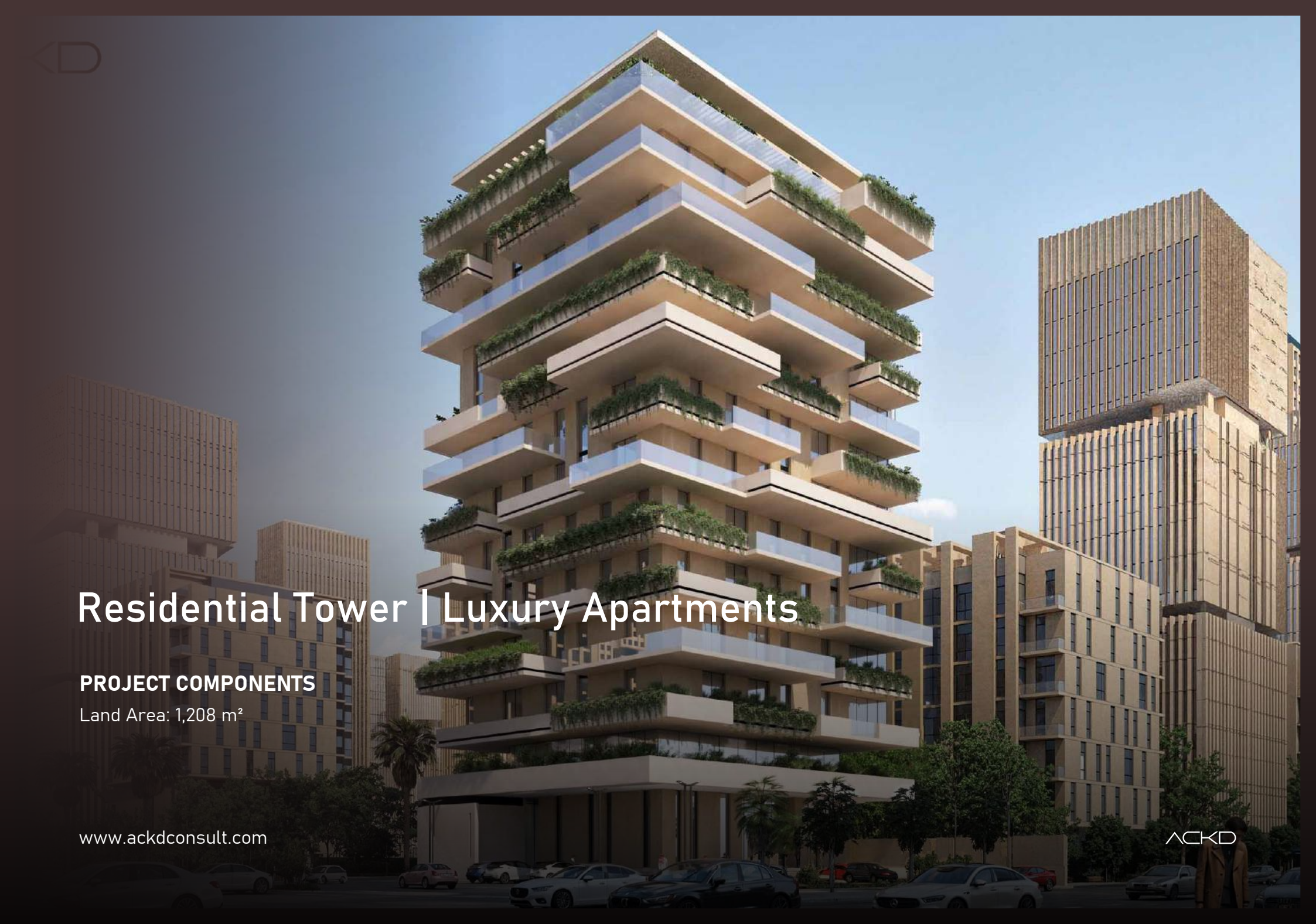


www.ackdconsult.com

Al-Sahafa Tower



ACKD



Residential Tower | Luxury Apartments

PROJECT COMPONENTS

Land Area: 1,208 m²

www.ackdconsult.com

ACKD



www.ackdconsult.com



Residential Tower | Luxury Apartments

ACKD

Sajwa

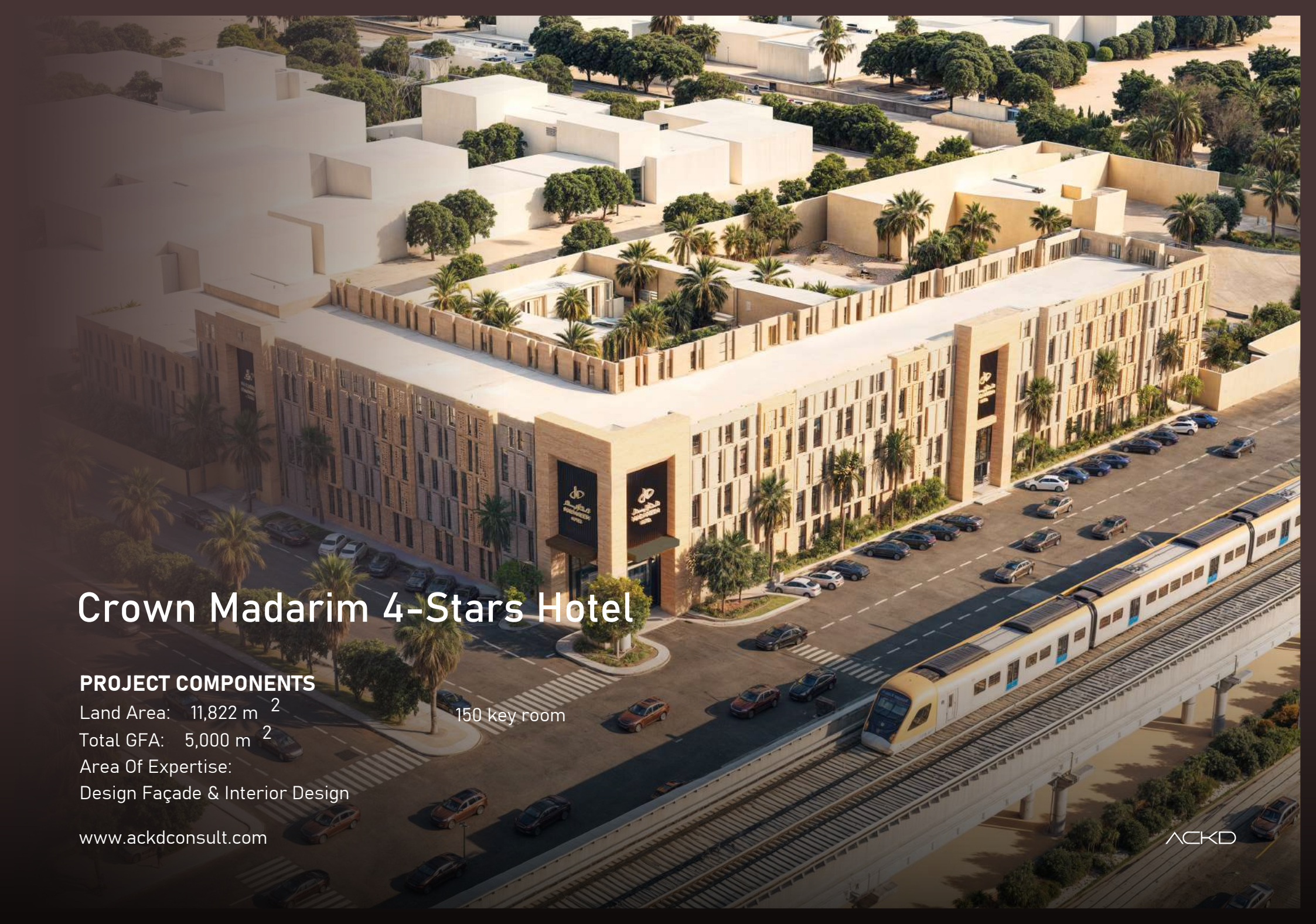
PROJECT COMPONENTS

Land Area : 539,000 m2

www.ackdconsult.com

ACKD





Crown Madarim 4-Stars Hotel

PROJECT COMPONENTS

Land Area: 11,822 m² 150 key room

Total GFA: 5,000 m²

Area Of Expertise:

Design Façade & Interior Design

www.ackdconsult.com

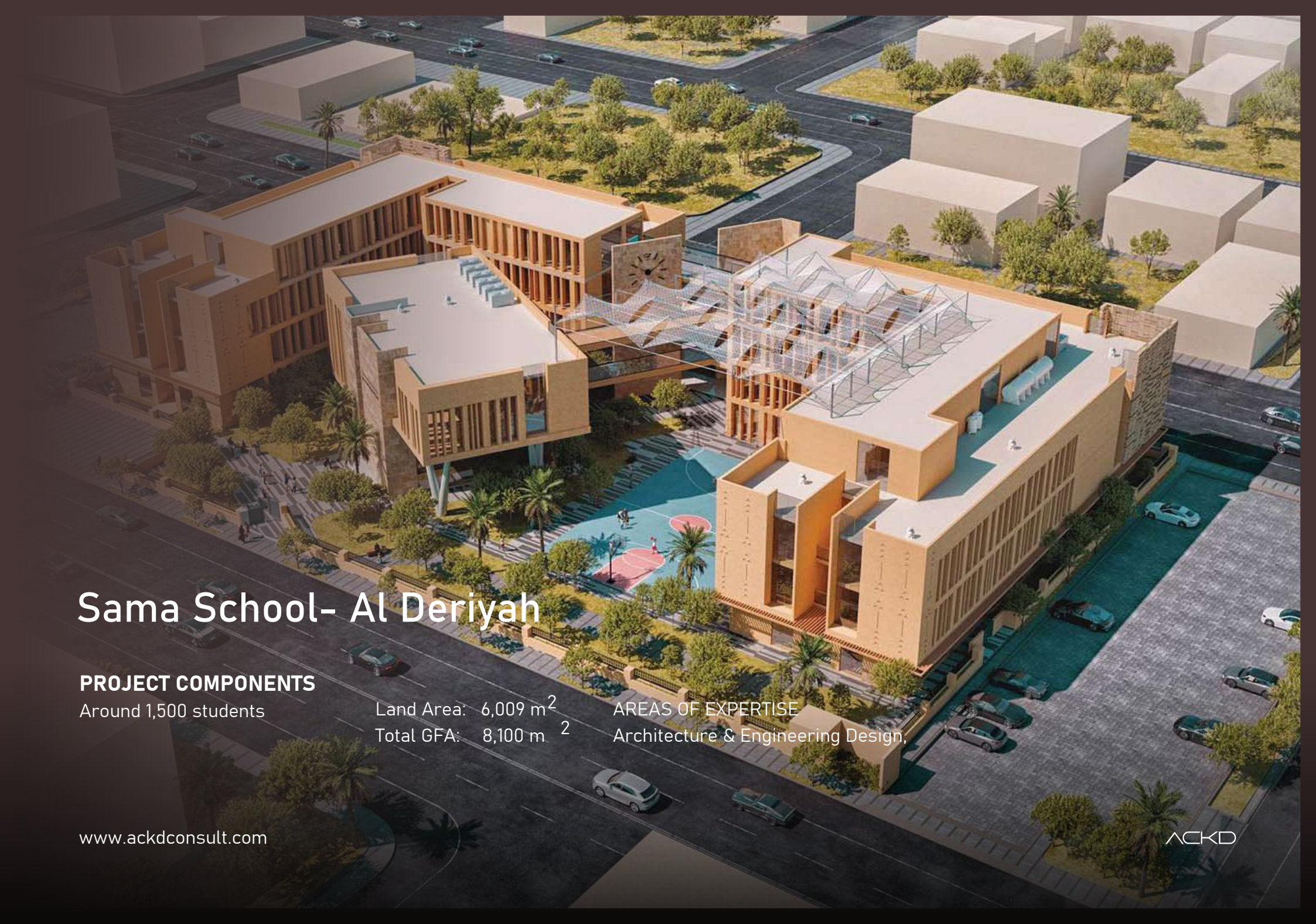
ACKD



www.ackdconsult.com

Crown Madarim

ACKD

An aerial architectural rendering of the Sama School - Al Deriyah. The school is a large, modern building with a complex, multi-winged design. It features a prominent glass-enclosed central atrium with a glass roof. The building is surrounded by landscaped grounds with palm trees, walkways, and a basketball court. The surrounding area includes roads with cars and other buildings in the background.

Sama School- Al Deriyah

PROJECT COMPONENTS

Around 1,500 students

Land Area: 6,009 m²

Total GFA: 8,100 m²

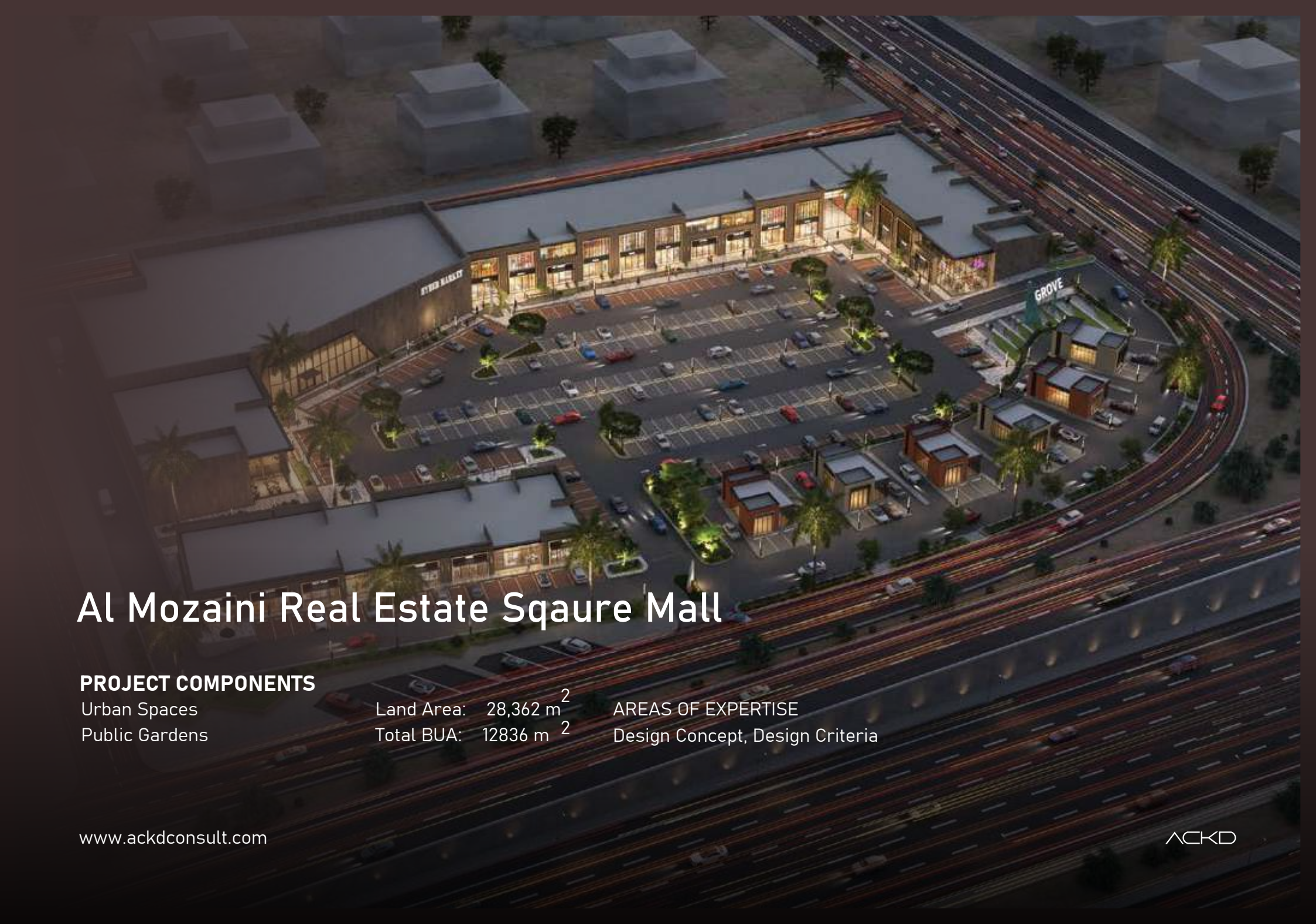
AREAS OF EXPERTISE

Architecture & Engineering Design,

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ACKD





Al Mozaini Real Estate Square Mall

PROJECT COMPONENTS

Urban Spaces

Public Gardens

Land Area: 28,362 m²
Total BUA: 12836 m²

AREAS OF EXPERTISE

Design Concept, Design Criteria



www.ackdconsult.com

Al Mozaini Real Estate Sqaure Mall

ACKD

Yarmouk Line

PROJECT COMPONENTS

Land Area: 7,620 m²

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ACKD





Al Mourouj School Complex

PROJECT COMPONENTS

4 floor levels, accommodates all educational levels

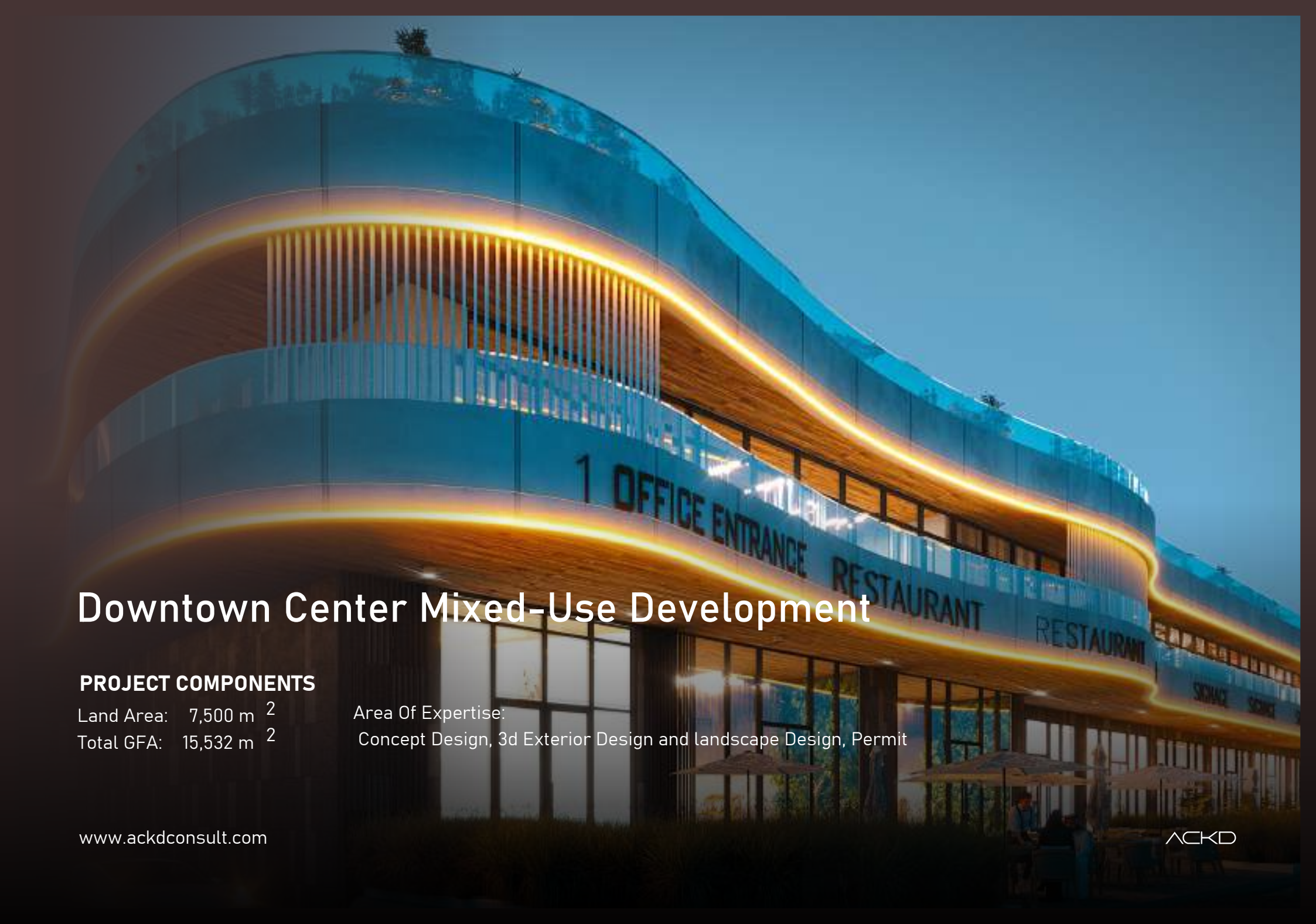
Land Area: 10,800 m²
BUA = 9,940.50 m²

Area Of Expertise:
Architecture & Engineering Design

www.ackdconsult.com

ACKD





Downtown Center Mixed-Use Development

PROJECT COMPONENTS

Land Area: 7,500 m²
Total GFA: 15,532 m²

Area Of Expertise:
Concept Design, 3d Exterior Design and landscape Design, Permit

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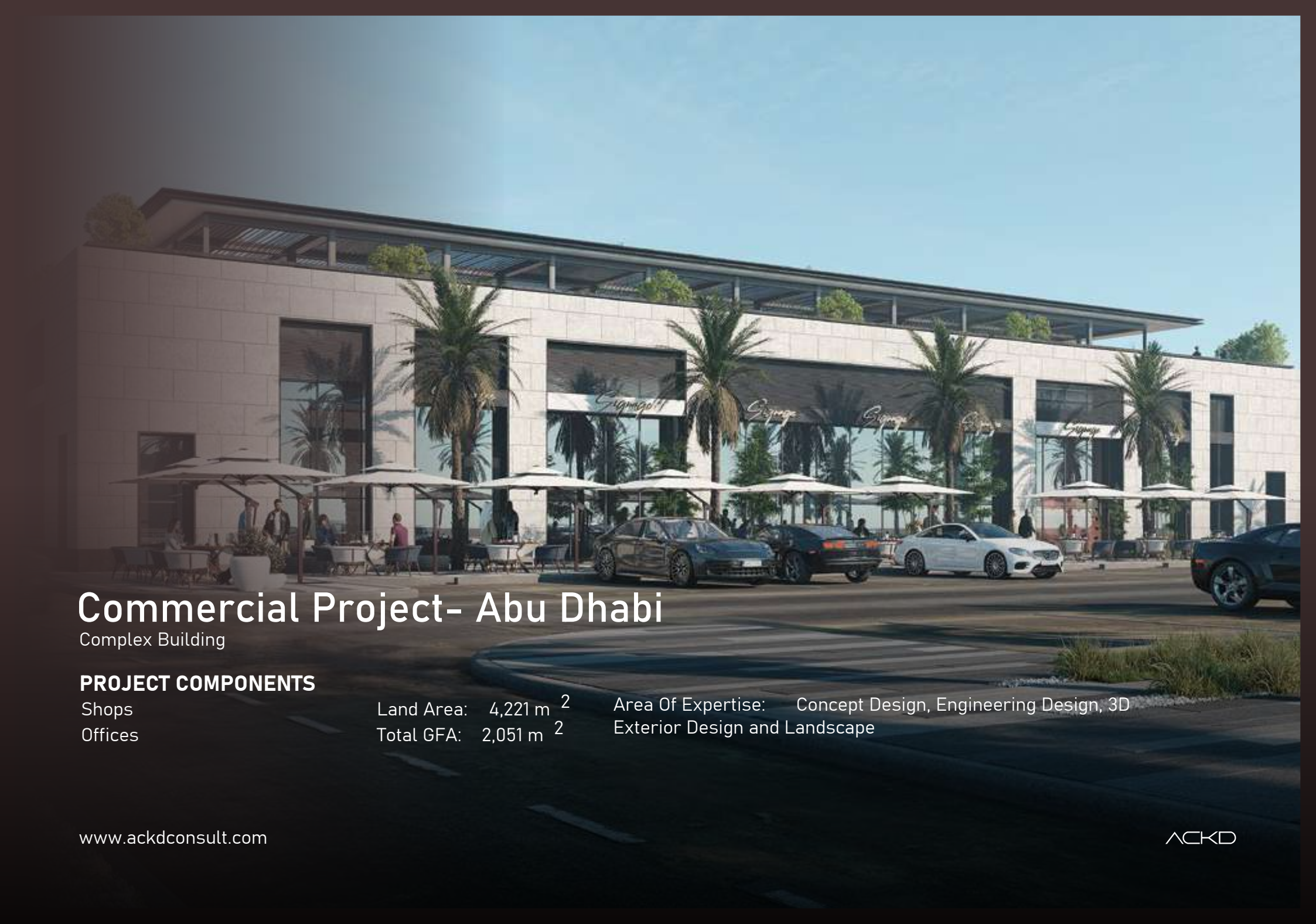
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جمن العقارية
JUM REAL ESTATES

RESTAURANT

ENTRANCE



Commercial Project- Abu Dhabi

Complex Building

PROJECT COMPONENTS

Shops

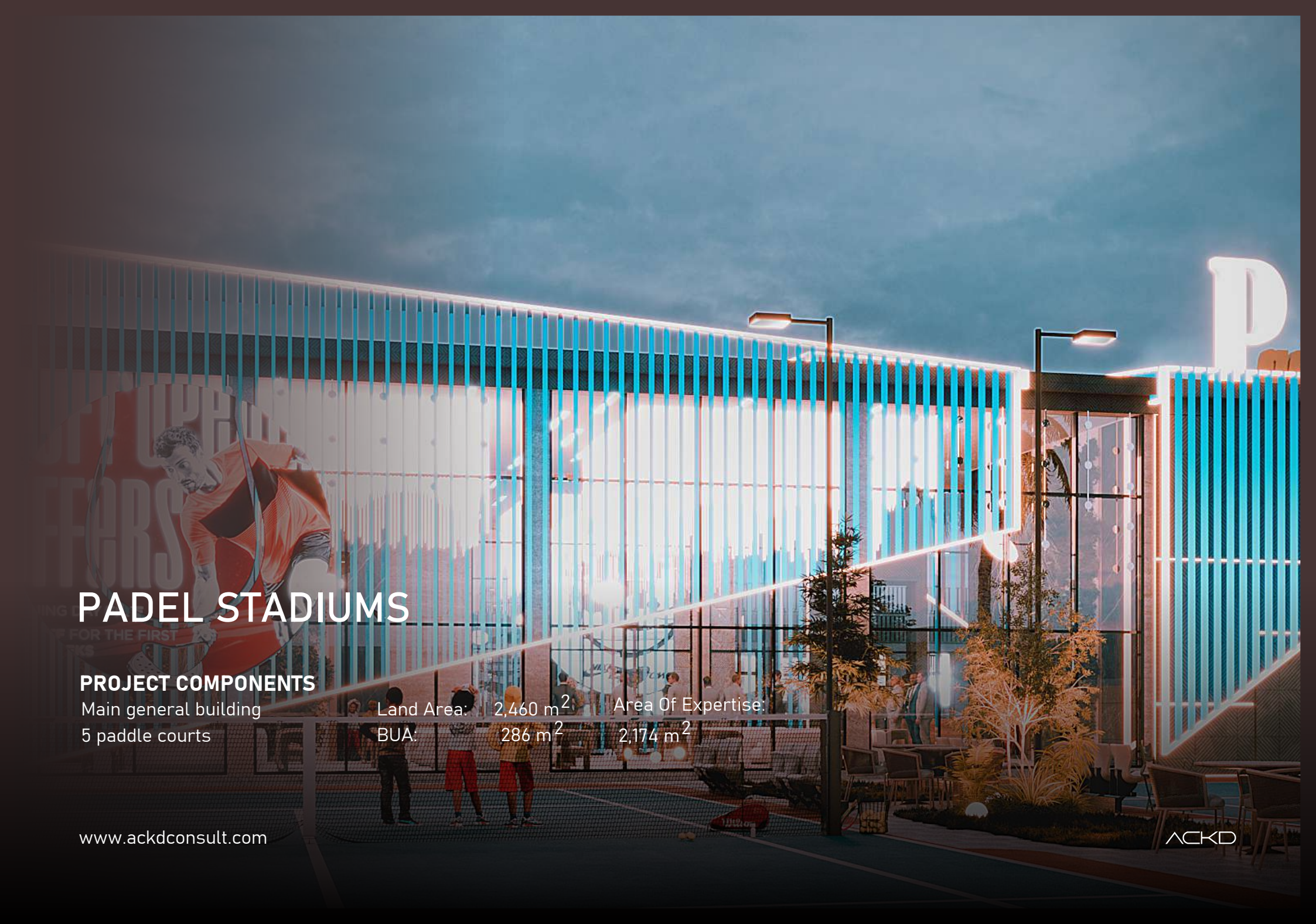
Offices

Land Area: 4,221 m²

Total GFA: 2,051 m²

Area Of Expertise: Concept Design, Engineering Design, 3D
Exterior Design and Landscape





PADEL STADIUMS

PROJECT COMPONENTS

Main general building
5 paddle courts

Land Area:	2,460 m ²	Area Of Expertise:
BUA:	286 m ²	2,174 m ²

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ACKD





Madaen

PROJECT COMPONENTS

Land Area: 7,930.00 m²

Total GFA: 12,068.16 m²

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Residential Tower | Luxury Apartments

PROJECT COMPONENTS

Land Area: 2672 m²

Total BUA: 25702 m²

Area Of Expertise: Concept Design, Engineering Design, 3D Exterior Design and Landscape

www.ackdconsult.com

ACKD



www.ackdconsult.com

Residential Tower | Luxury Apartments

ACKD

An aerial architectural rendering of the Al Ammariyah Resort. The resort features several large, modern buildings with light-colored facades and large glass windows. A central courtyard contains a green artificial turf soccer field enclosed by a fence. There are parking areas with several cars, landscaped gardens with palm trees and other vegetation, and a winding road. The background shows a desert landscape with more palm trees and a small white tent-like structure in the distance.

Al Ammariyah Resort

PROJECT COMPONENTS

Land Area: 13,622 m²

www.ackdconsult.com

ACKD



An aerial architectural rendering of the Mulham Resort. The resort features a large, irregularly shaped swimming pool with a curved edge and a small bridge crossing a section of it. The pool is surrounded by a paved deck with lounge chairs and palm trees. To the left of the pool is a circular seating area with a fire pit. In the foreground, there is a parking lot with several cars and a covered walkway. The resort is bordered by a road on the right and a fence on the left. The architecture is modern with a mix of stone and wood materials.

Mulham Resort

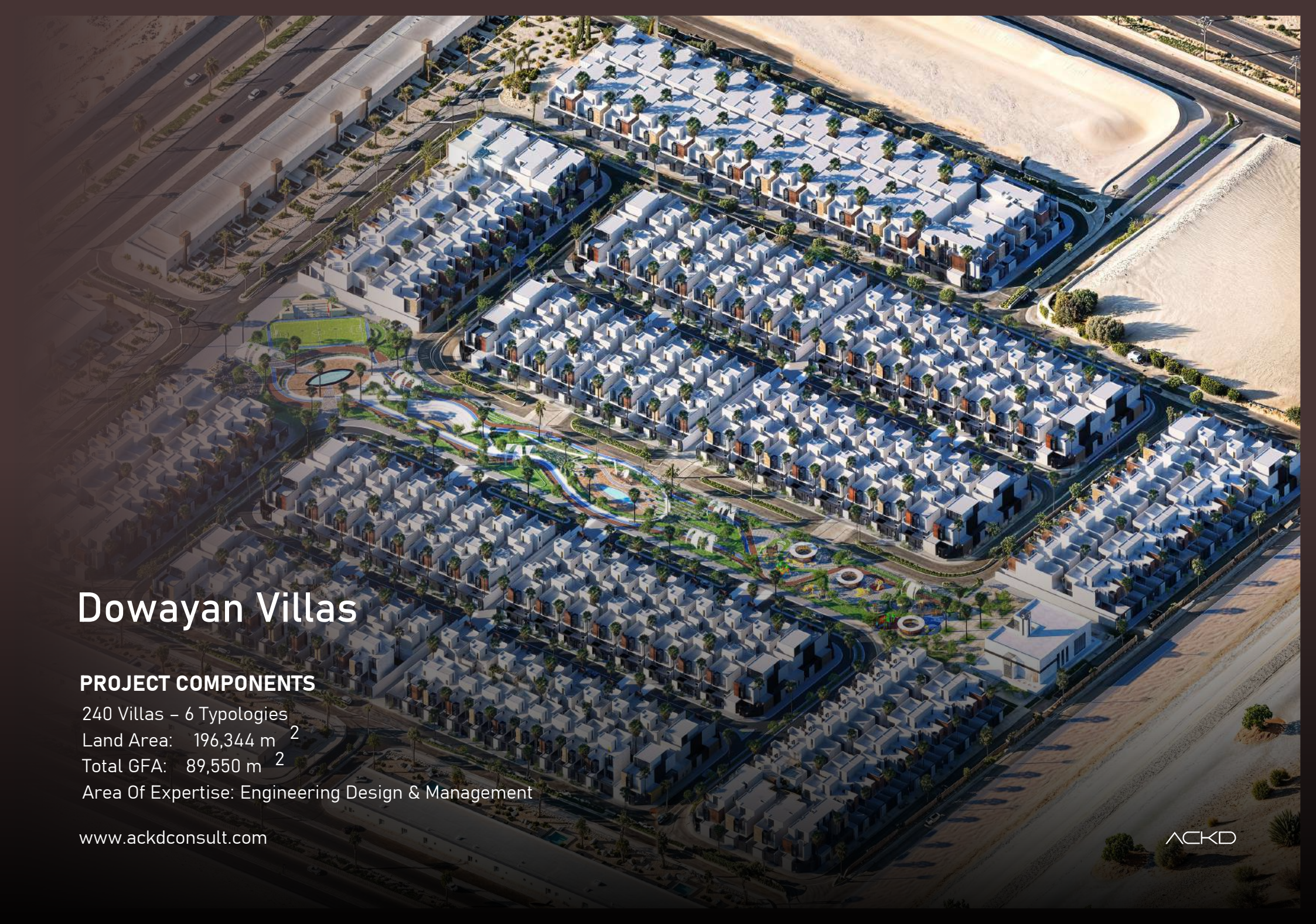
PROJECT COMPONENTS

Land Area: 10,000 m²

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Dowayan Villas

PROJECT COMPONENTS

240 Villas – 6 Typologies

Land Area: 196,344 m²

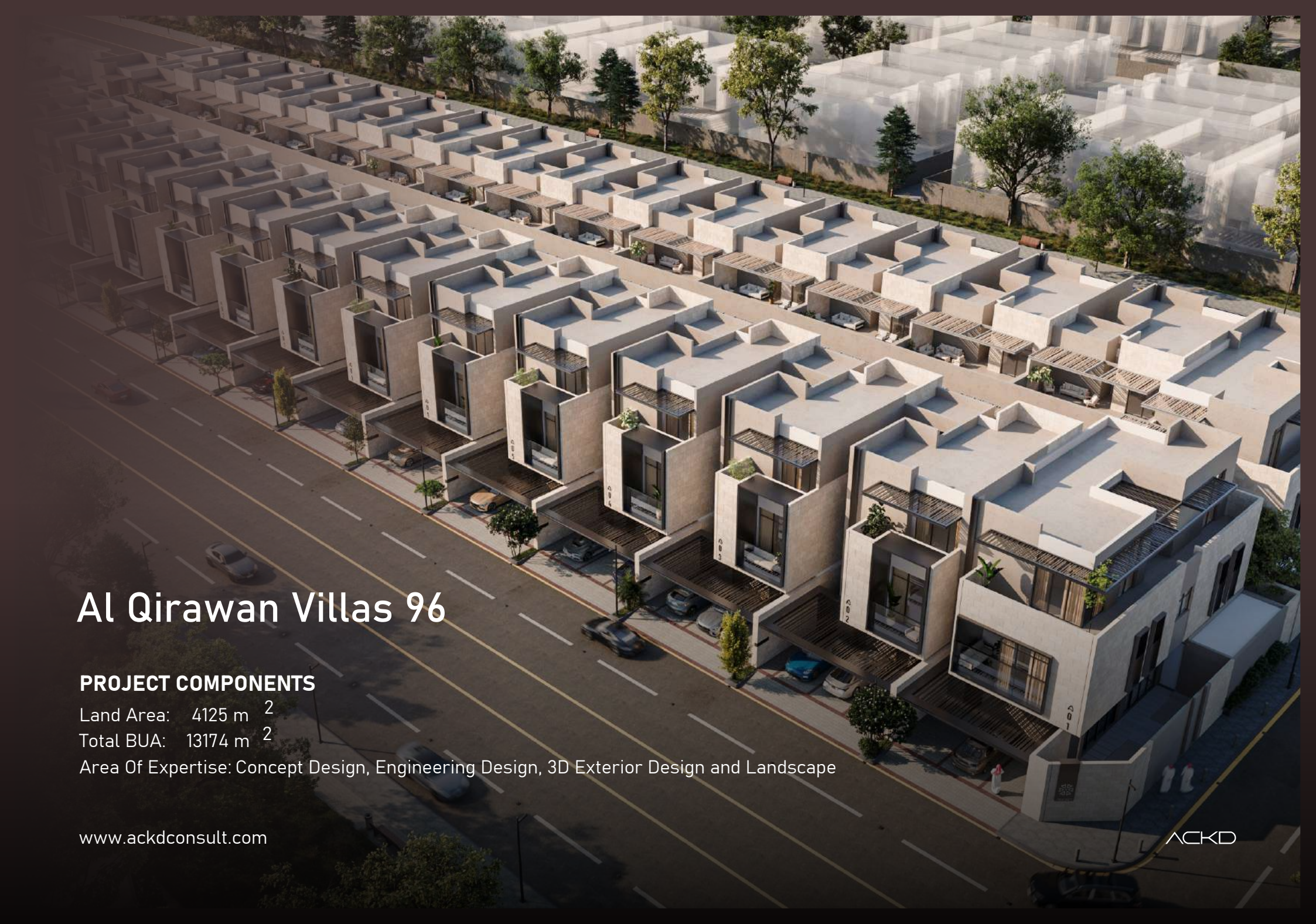
Total GFA: 89,550 m²

Area Of Expertise: Engineering Design & Management

www.ackdconsult.com

ACKD





Al Qirawan Villas 96

PROJECT COMPONENTS

Land Area: 4125 m²

Total BUA: 13174 m²

Area Of Expertise: Concept Design, Engineering Design, 3D Exterior Design and Landscape

www.ackdconsult.com

ACKD





Real Estate Development Project | Al-Qirawan

PROJECT COMPONENTS

Land Area: 3,200 m²

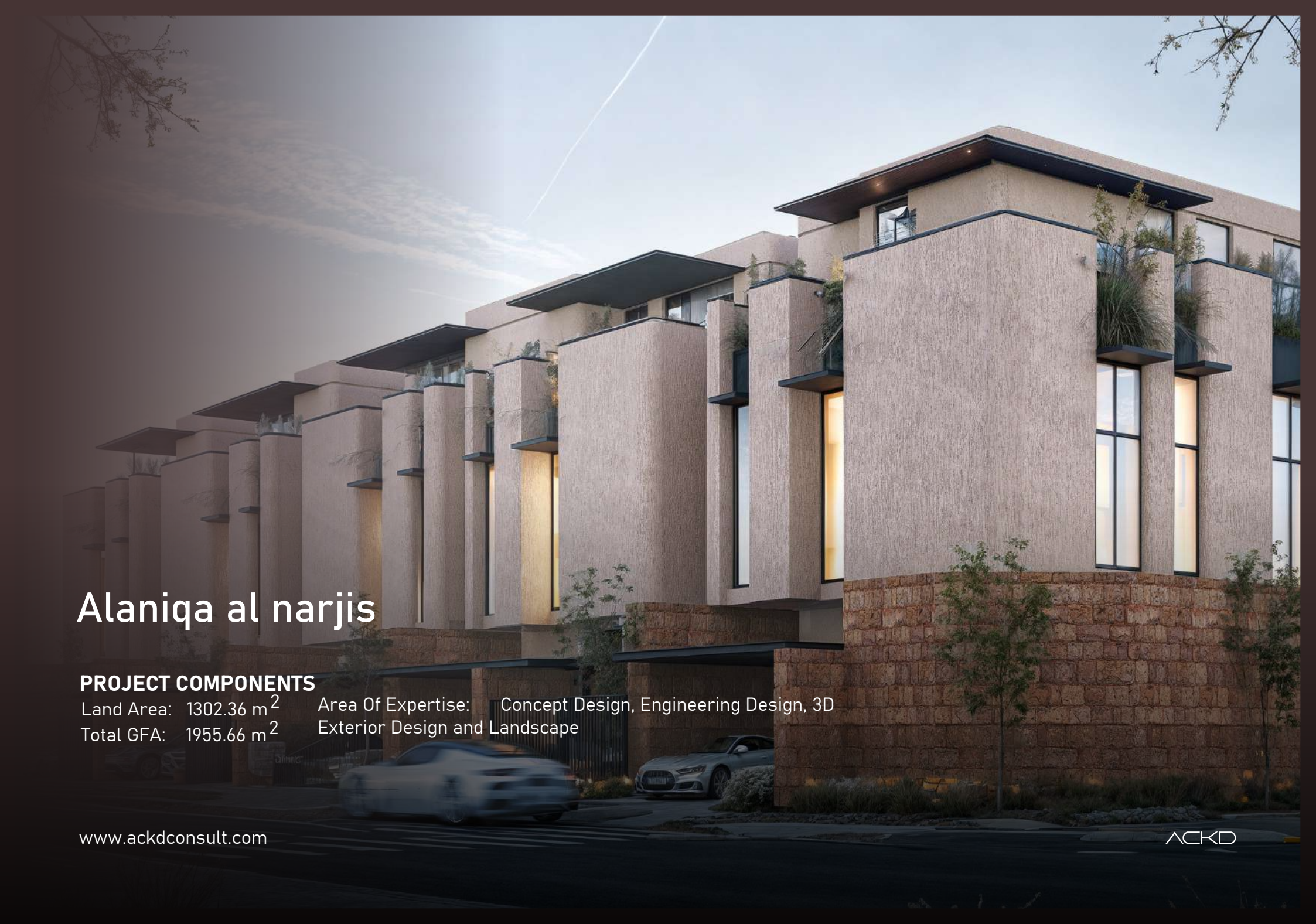
www.ackdconsult.com

ACKD



B01

B01



Alaniqa al narjis

PROJECT COMPONENTS

Land Area: 1302.36 m²

Total GFA: 1955.66 m²

Area Of Expertise: Concept Design, Engineering Design, 3D
Exterior Design and Landscape

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ACKD



www.ackdconsult.com

Alaniqa al narjis

ACKD



Kana

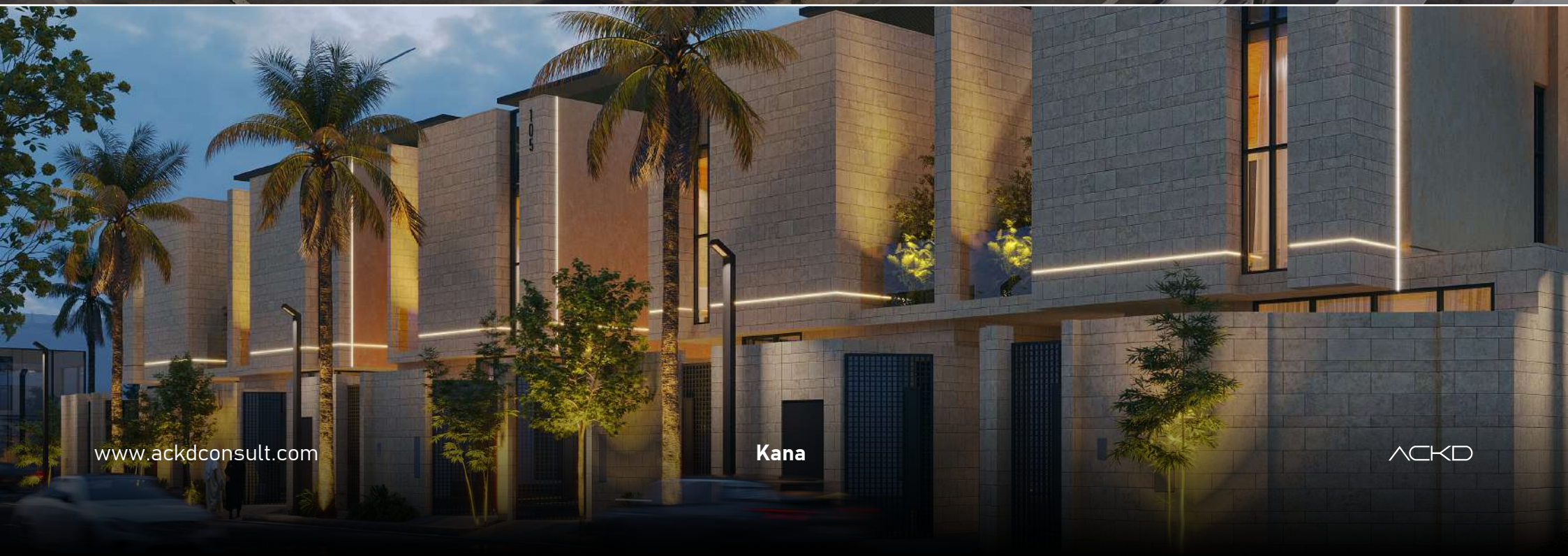
PROJECT COMPONENTS

Land Area: 2100 m²

Area Of Expertise: Concept Design, Engineering Design, 3D
Exterior Design and Landscape

www.ackdconsult.com

ACKD



Mithaaq

PROJECT COMPONENTS

Land Area: 730 m²

Total GFA: 1290 m²

Area Of Expertise: Concept Design, Engineering Design, 3D

Exterior Design and Landscape

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ACKD



www.ackdconsult.com

Mithaaq



ACKD

Nahdet Alnarjes

PROJECT COMPONENTS

Land Area: 1,500 m²

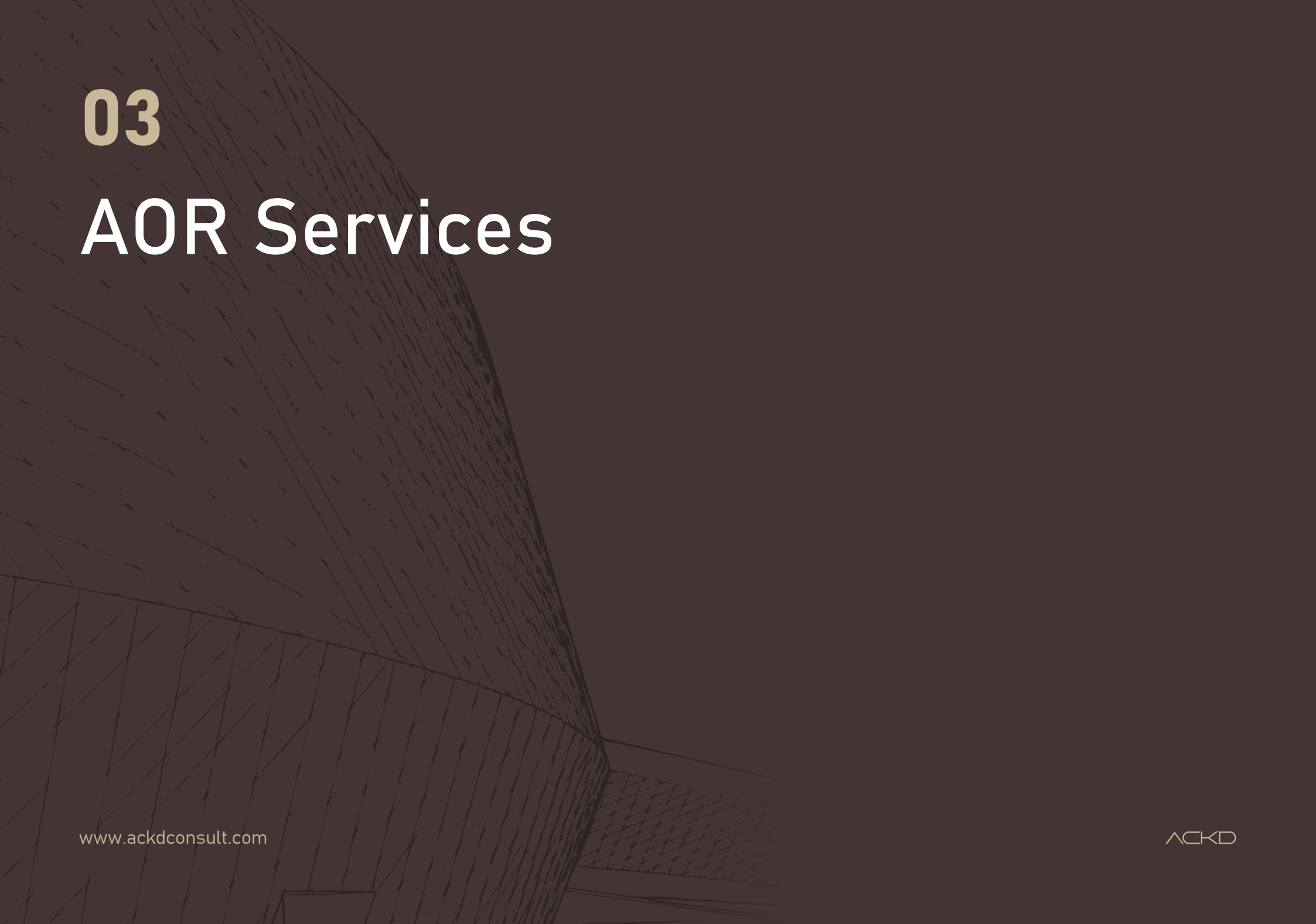
Total BUA: 2,070 m²

Area Of Expertise: Concept Design, Design Criteria, Engineering Design Drawings

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ACKD





03

AOR Services

AOR Services

Extensive Local Expertise in Regulatory Approvals and AOR Services

With more than two decades of experience in the Saudi Arabian market, ACKD has developed extensive and continuously growing expertise in dealing with regulatory authorities, permitting entities, and relevant government agencies across the Kingdom. Our longstanding presence in the market has enabled us to build strong institutional knowledge and practical experience in navigating local regulations, approval processes, and authority requirements, including, but not limited to:

AOR, Regulatory Compliance & Permitting Services

Our Architect of Record (AOR) services cover comprehensive coordination with all relevant regulatory and approving authorities, facilitating the required approvals and supporting the issuance of building permits.

Our services include systematic and detailed design reviews and compliance assessments in accordance with the Saudi Building Code (SBC), applicable Fire and Life Safety Codes, and the regulations, guidelines, and requirements issued by the Ministry of Municipal, Rural Affairs and Housing (MOMAH), as well as the relevant municipalities and authorities across the Kingdom.

AOR Services

Extensive Local Expertise in Regulatory Approvals and AOR Services

In parallel, our engineering services cover the preparation, coordination, and development of all main engineering disciplines, including:

- Architecture
- Structural Engineering
- Mechanical Engineering
- Electrical Engineering
- Fire & Life Safety / Civil Defense

Our deliverables are developed to IFC (Issued for Construction) standards, incorporating the latest international practices and leveraging BIM methodologies in accordance with ISO 19650.

Extensive Project Sector Experience

Our experience covers a broad range of project types and uses, including:

- | | | | |
|---|-------------------------------------|---|--|
| ▪ Hospitality and Hotels | ▪ Commercial and Retail | ▪ Residential Apartments | ▪ Office and Corporate Developments |
| ▪ Private and Real Estate Villas | ▪ Entertainment Developments | ▪ High-Rise and Mixed-Use Towers | ▪ Residential Communities and Compounds |
| ▪ Airports | ▪ Resorts | ▪ Museums and Cultural Projects | |

AOR Services

Multidisciplinary Coordination & International Design firm Support

Our services extend beyond conventional engineering and AOR responsibilities. ACKD provides comprehensive coordination with all specialist consultants involved in a project, including Acoustics, Lighting, Sustainability, Waste Management, and other specialist disciplines.

We also provide dedicated local design and regulatory support to international architects, engineers, and design consultants from around the world, helping them navigate Saudi regulations, codes, authority requirements, and local design practices.

Through this integrated approach, ACKD helps project teams minimize rework, identify regulatory and coordination issues at an early stage, streamline authority approvals, and accelerate the overall design and permitting process. Our objective is to bridge the gap between international design expertise and local regulatory requirements, ensuring that projects progress efficiently from design development through approvals and ultimately to Issued for Construction (IFC) documentation.

Top clients and Lead architecture firms

Systematica

ARCADIS

JLL

mirage

WEFT

SSH

gd+
partners

BroadwayMalyan^{BM}

AECOM

Jacobs

FCC
Construcción

Gerber Architekten

AAID

rmc
raafat miller consulting

HAEAHN
ARCHITECTURE

SOM

ida.

CUNDALL

د. سليمان الحبيب
DR SULAIMAN AL HABIB
Middle East Lead Architect

SYNERGY
CONSULTING ENGINEERS

Top clients and Lead architecture firms

ATKINS

PARSONS

Bêc



SCHIATTARELLA ASSOCIATI



ITALCONSULT

Samir Khairallah & Partners
Architects Planners Engineers



AOR Projects

KAFD office projects



- > Office Areas Fit-out and Interior Design, Engineering and AOR Review, including Civil Defense Drawings, in accordance with the Saudi Building Code, as well as following up on and obtaining the required permits from the relevant authorities.

Stakeholders:

Public Investment Fund (PIF) – Owner
Saudi Sports Company – Owner
Ernst & Young (EY) Global – Owner
AAID – Lead Designer
CUNDALL – Engineering Consultant
JLL – Project Management Consultant (PMC)
Saudi Building Code (SBC), Fire Codes, KAFD Design Guidelines, Balady – Authorities / AHJs



AOR Projects

Aramak Infinity | Mixed-Use



- > Architectural Design Review, and engineering design with AOR services, in accordance with the Saudi Building Code, and the follow-up and issuance of licenses with the relevant authorities.

1. Project Components

- Commercial Zone: Contains commercial spaces, restaurants, and offices.
 - Residential Zone: Contains residential apartments along with their services and amenities.
 - Hospitality Zone: Contains 5-star hotel rooms and apartments.
- Note: The project consists of 3 main buildings

3. Number of Floors

- Commercial Zone: 2.5 floors, plus 2 basement levels.
- Residential Zone: 4.5 floors, plus 1 basement level.
- Hospitality Zone: 15 floors, plus 1 basement level.

4. Areas

Total Built-Up Area (BUA) for the Commercial Zone: 46167 sq. m.

Total Built-Up Area (BUA) for the Residential Zone: 18079.80 sq. m.

Total Built-Up Area (BUA) for the Hospitality Zone: 77682.5 sq. m



AOR Projects

Saudi Arabian Museum for Contemporary Arts Diriyah



- Design Review, AOR in accordance with the Saudi Building Code, and the follow-up and issuance of licenses with the relevant authorities.

Project Components

The project consists of showrooms, administrative offices, in addition to supporting services.

Number of Floors

The building consist of 3 floors, with 2 basement levels.

Areas

Total Built-Up Area: 72000 sqm



AOR Projects

Alrajhi Community Facilities KSP



SCHIATTARELLA ASSOCIATI

حديقة الملك سلمان
King Salman Park



- > Design Review, AOR in accordance with the Saudi Building Code, and the follow-up and issuance of licenses with the relevant authorities.

Project Components

The project consists of 3 buildings: a police station building, a civil defense building, and a Red Crescent building.

Number of Floors

Police Station Building: Consists of 3 floors.

Red Crescent Building: Consists of 1 floor only.

Civil Defense Building: Consists of 4 floors.

Areas

Total Built-Up Area for all buildings 7030 sqm



AOR Projects

Midtown Apartments



- > Design Review and AOR services, in accordance with the Saudi Building Code, and the follow-up and issuance of licenses with the relevant authorities.

Project Components

The project is located at Qiddiyah city, district 11. The project contains 6 residential buildings with common podiums, and with a total number of 1098 apartments

Number of Floors

10 floors (G+9)

Areas

Total Built-Up Area (BUA): 105,000 sqm.



AOR Projects

INFORMA offices
STC Smart Square



- > Office Areas Fit-out and Interior Design, Engineering and AOR Review, including Civil Defense Drawings, in accordance with the Saudi Building Code, as well as following up on and obtaining the required permits from the relevant authorities.



AOR Projects

Hittin Awfa



- > The project is located on Prince Mohammed bin Salman Road, within the Sports Boulevard area.

The project comprises an office/commercial building consisting of five above-ground floors, in addition to four basement levels dedicated to parking.

Scope of Work: Obtaining the required permits, providing Architect of Record (AOR) services, and preparing multidisciplinary engineering drawings for all disciplines.



Projects

Development of Najran International Airport

- > The development of the façades of Najran International Airport is one of the distinguished projects our team has worked on. The project was designed using precast concrete, extending 145 meters in length and 25 meters in height. It features columns fixed from the foundations and free at the top, with spacing between columns reaching up to 12 meters. These are topped with concrete panels spanning the entire length, in addition to a steel structural frame that connects the columns from bottom to top and supports the glass panels.

Among the major challenges the team faced and successfully overcame were:

- Logistical aspects and dividing the wall to facilitate transportation.
- Avoiding existing foundations and infrastructure services on site.
- Lifting and installing precast concrete blocks weighing up to 33 tons.
- Managing the significant height while keeping the columns free at the top.
- Designing and executing expansion joints for a project of this length.

An achievement we are proud of at ACKD Company, reflecting the team's competence and its ability to overcome engineering challenges successfully.

Cluster²
تجمع مطارات الثاني

ACKD

matarat
مطارات



Projects

Logistics Bonded Zone

- Logistic Area 3 million sqm
Reviewing and approving the architectural plans according to the Saudi Building Code, ensuring compliance with the requirements of the municipality, and AOR services

SYNERGY
CONSULTING ENGINEERS

Systematica

Samir Khairallah & Partners
Architects Planners Engineers

matarat
مطارات



Projects

Workers and Staff Accommodation, AlUla Region



الهيئة الملكية لمحافظة العلا
ROYAL COMMISSION FOR ALULA



ALULA
DEVELOPMENT COMPANY
شركة العلا للتطوير

- > Design Review and AOR services, in accordance with the Saudi Building Code, and the follow-up and issuance of licenses with the relevant authorities.

Project Components

Commercial Zone: Contains commercial spaces, restaurants, and offices.

Residential Zone: Contains residential apartments along with their services and amenities.

Hospitality Zone: Contains 5-star hotel rooms and apartments.

Note: The project consists of 3 main buildings

Number of Floors

Commercial Zone: 2.5 floors, plus 2 basement levels.

Residential Zone: 4.5 floors, plus 1 basement level.

Hospitality Zone: 15 floors, plus 1 basement level.

Areas

Total Built-Up Area (BUA) for the Commercial Zone: 46167 sq. m.

Total Built-Up Area (BUA) for the Residential Zone: 18079.80 sq. m.

Total Built-Up Area (BUA) for the Hospitality Zone: 77682.5 sq. m.



Projects

Prince Sultan bin Abdulaziz Humanitarian City



مدينة سلطان بن عبدالعزيز للخدمات الإنسانية
SULTAN BIN ABDULAZIZ HUMANITARIAN CITY



> Prince Sultan bin Abdulaziz Humanitarian City

Prince Sultan bin Abdulaziz Humanitarian City contains more than 60 buildings (Medical buildings (Hospital), Annex services buildings, and Residential buildings) and is considered one of the leading cities in providing health care services and prosthetics.

Works:

Review the design of Fire Safety Systems .
Supervision on installation of Fire Safety Systems.
Testing and commissioning of Fire Safety Systems.
Handover the project to Civil Defense.



Projects

Services Buildings - Diriyah



- > Design Review and AOR services, and preparation of engineering drawings in accordance with the Saudi Building Code.

1. Project Components

- The project is located at diriyah. The project contains 5 temporary buildings

2. Number of Floors

- Building 01 (office building 1) – 2 floors
- Building 02 (clinic) – 1 floor
- Building 03 (warehouse) – 1 floor
- Building 04 (guard House) – 1 floor
- Building 05 (office building 2) – 1 floor

3. Areas

Total Built-Up Area (BUA): 11,480 sqm.



04

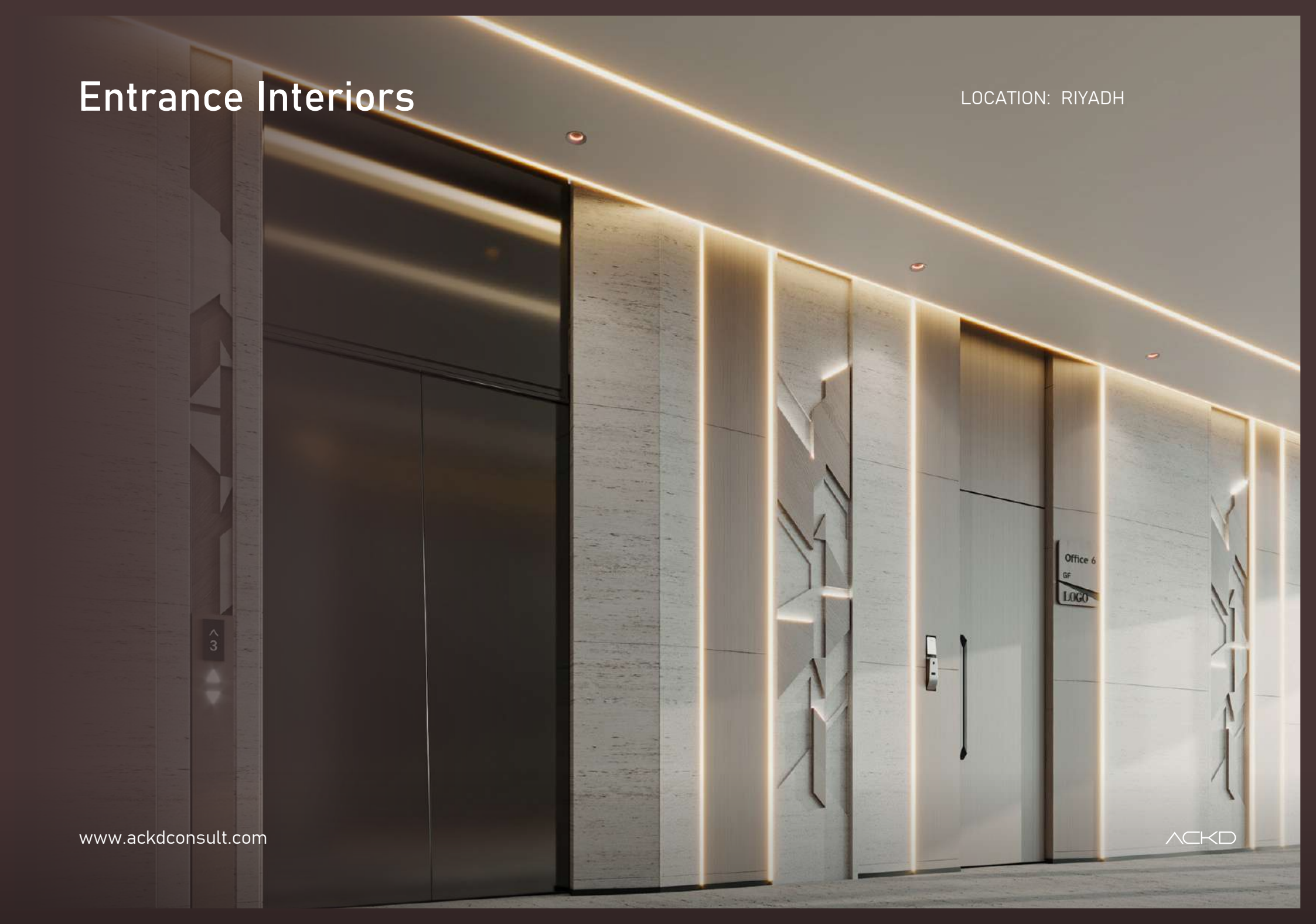
Interior Design

Entrance Interiors

LOCATION: RIYADH

www.ackdconsult.com

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Villa Interiors

LOCATION: RIYADH

www.ackdconsult.com

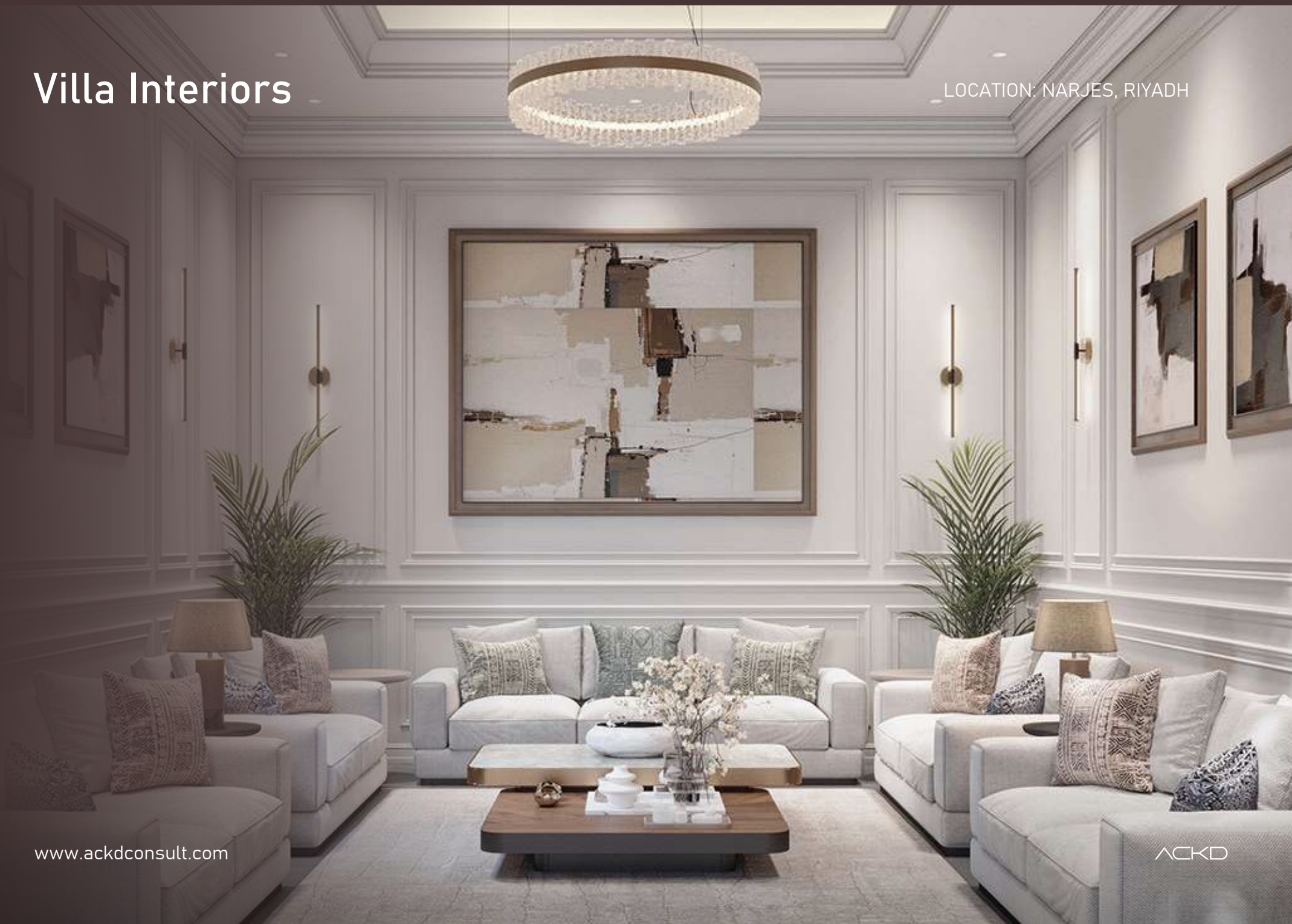
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Villa Interiors

LOCATION: NARJES, RIYADH



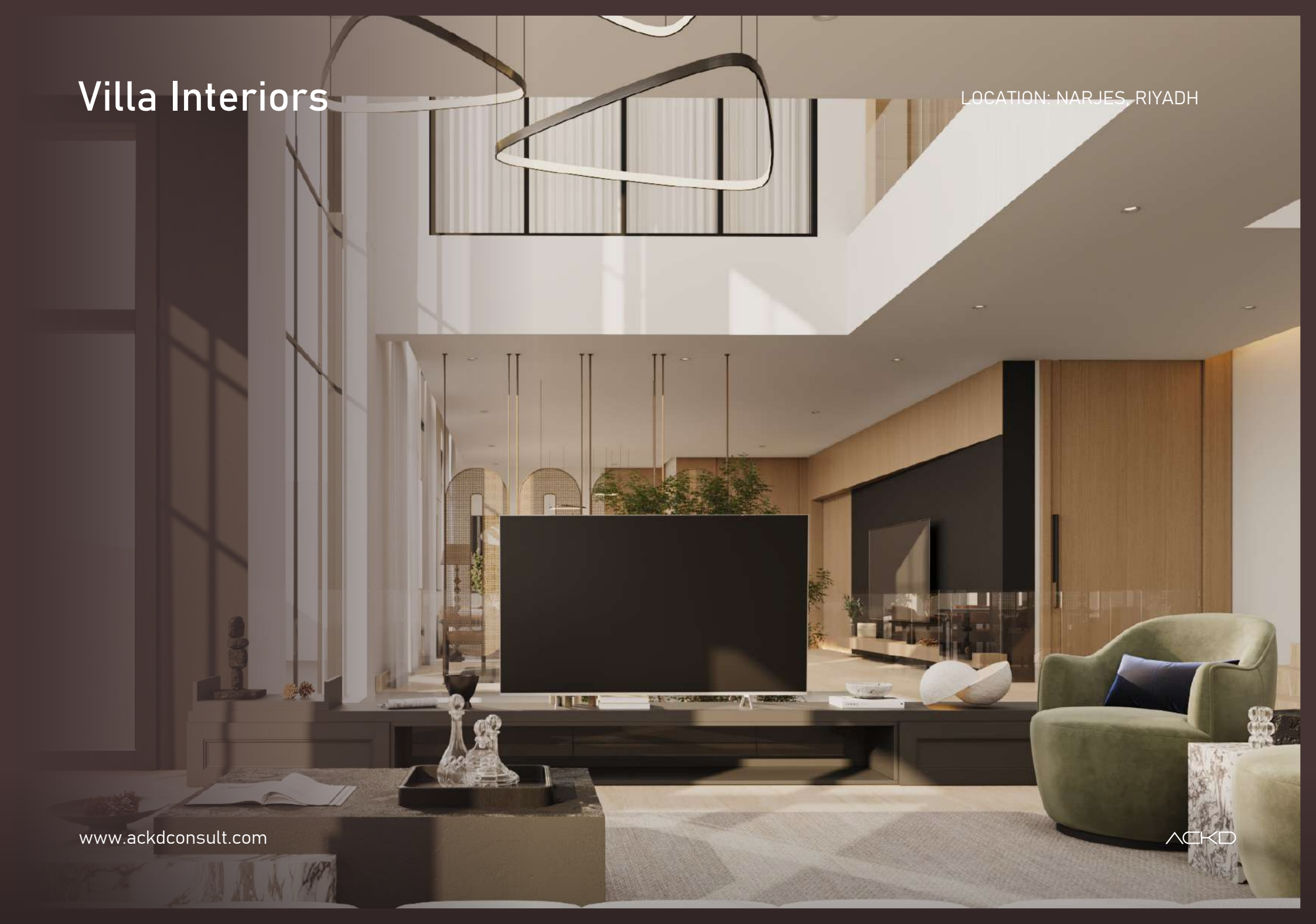


Villa Interiors

LOCATION: NARJES, RIYADH

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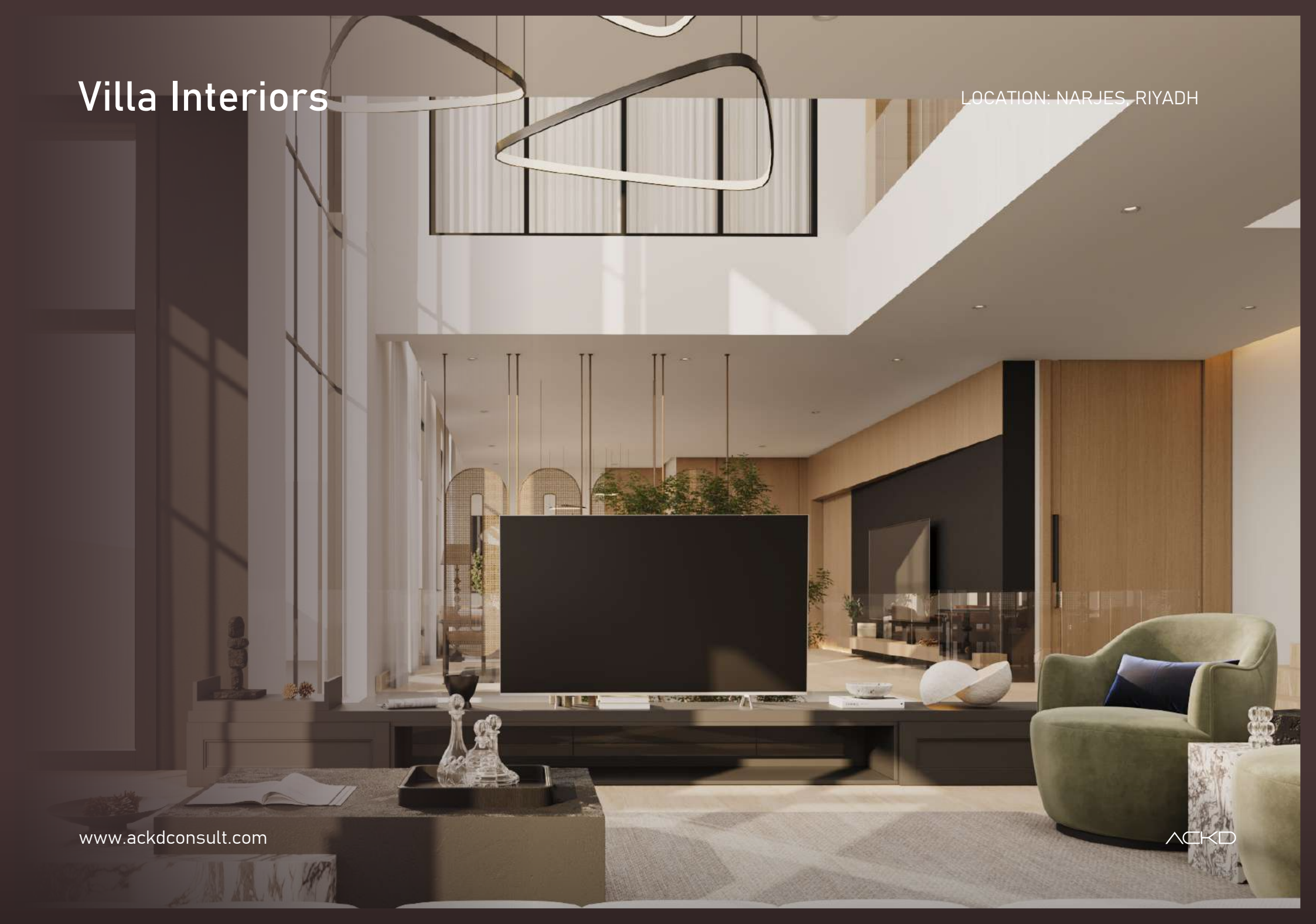


Villa Interiors

LOCATION: NARJES, RIYADH

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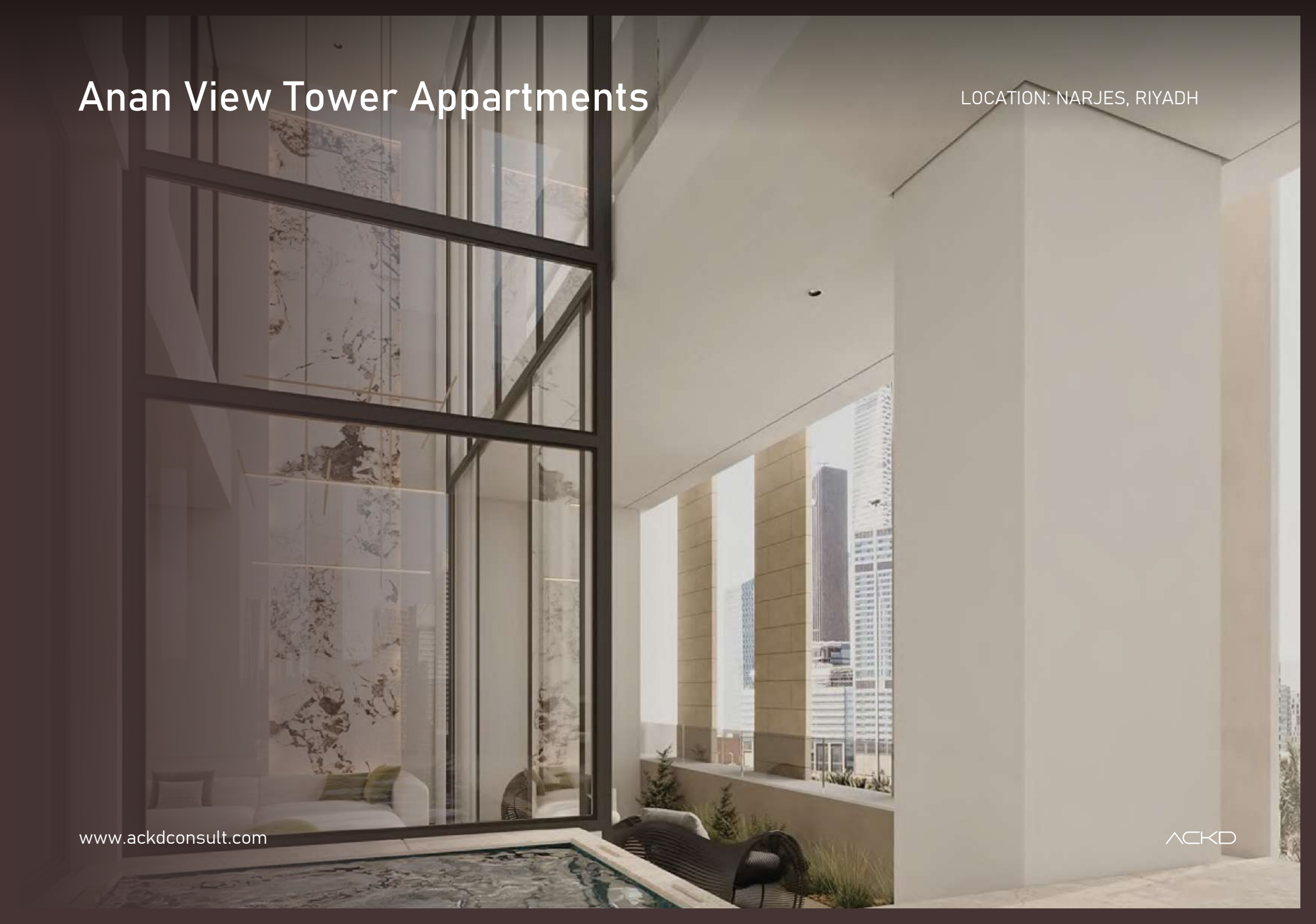


Anan View Tower Apartments

LOCATION: NARJES, RIYADH

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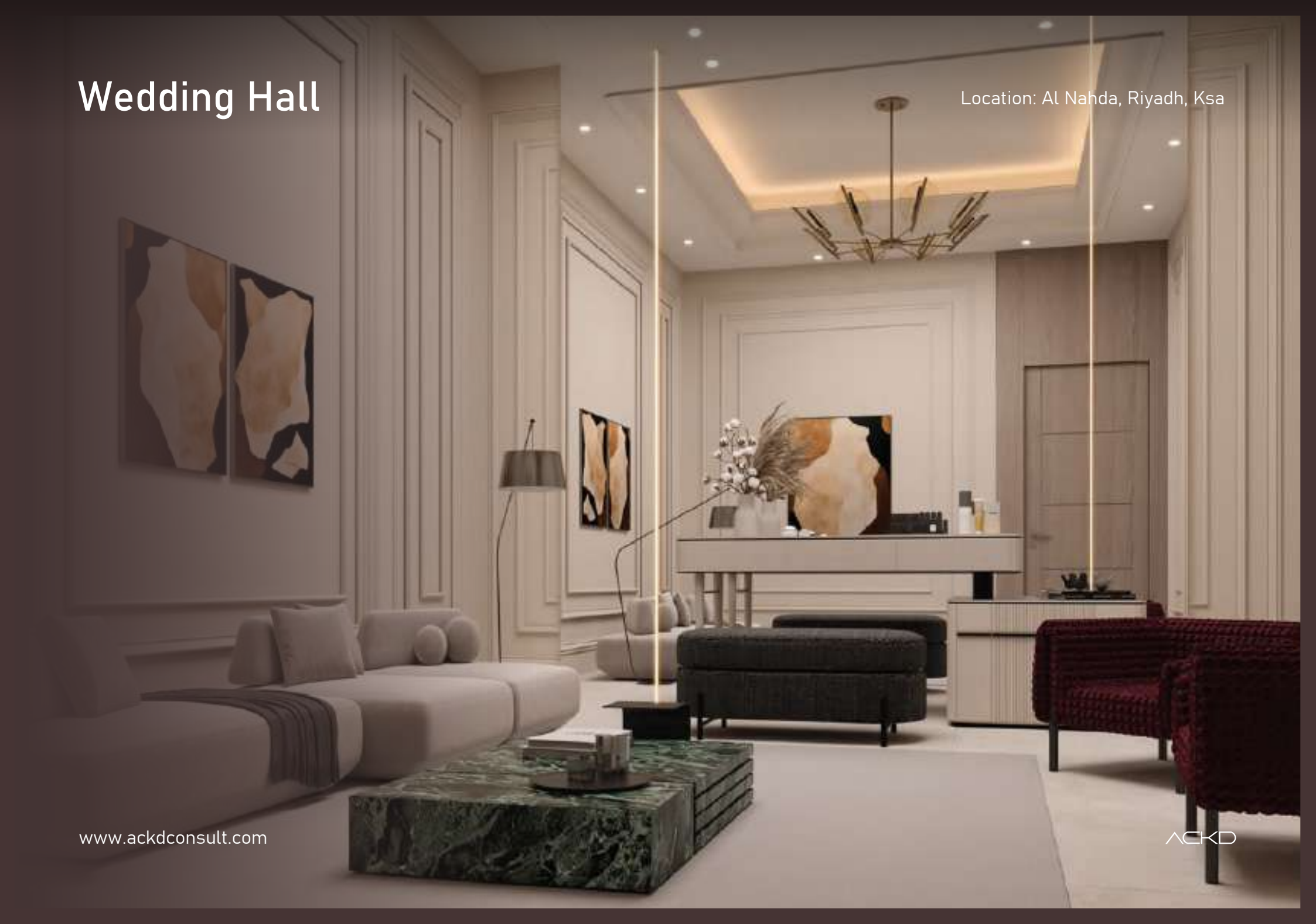
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Wedding Hall

Location: Al Nahda, Riyadh, Ksa

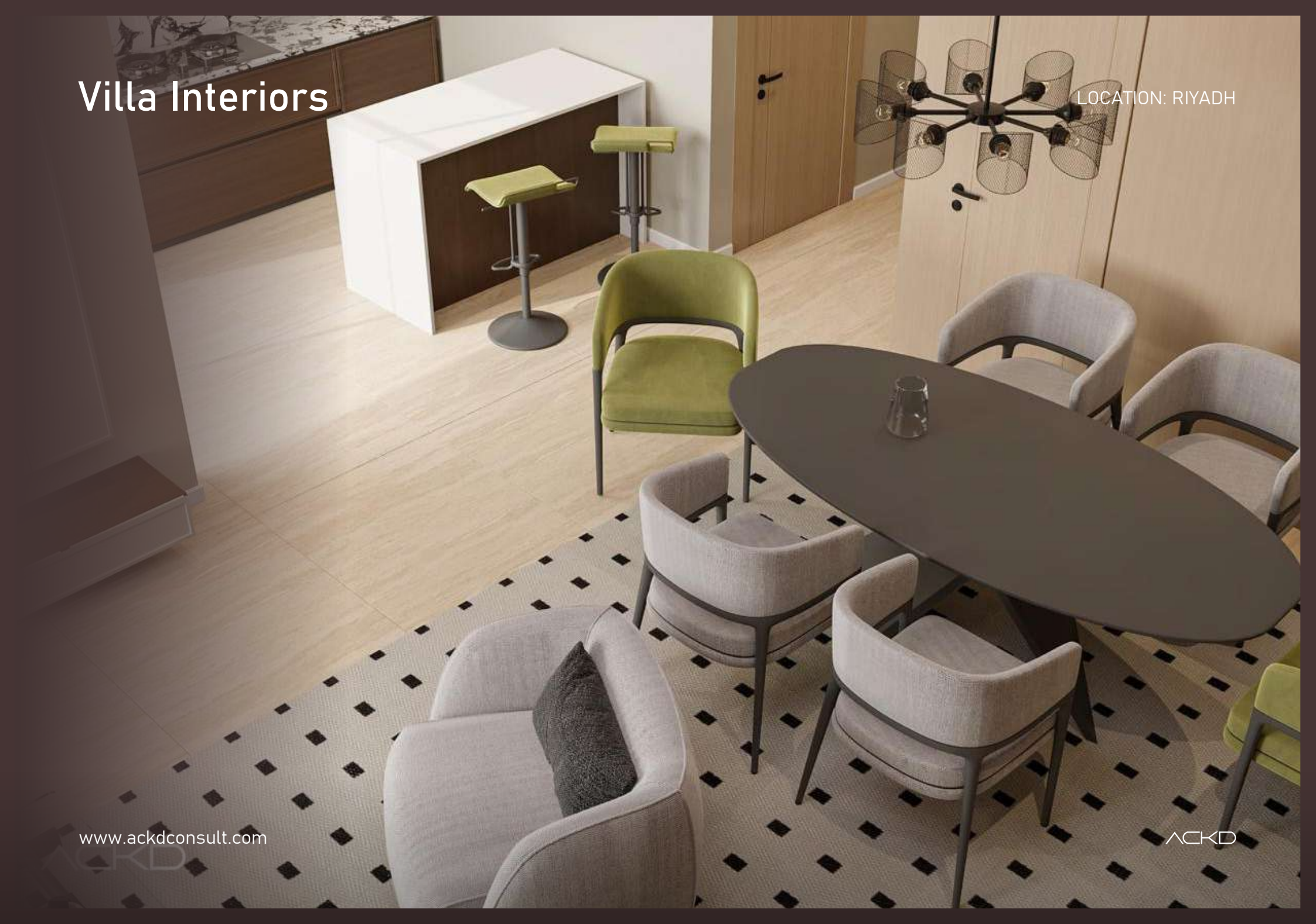






Villa Interiors

LOCATION: RIYADH







Villa Interiors

LOCATION: RIYADH



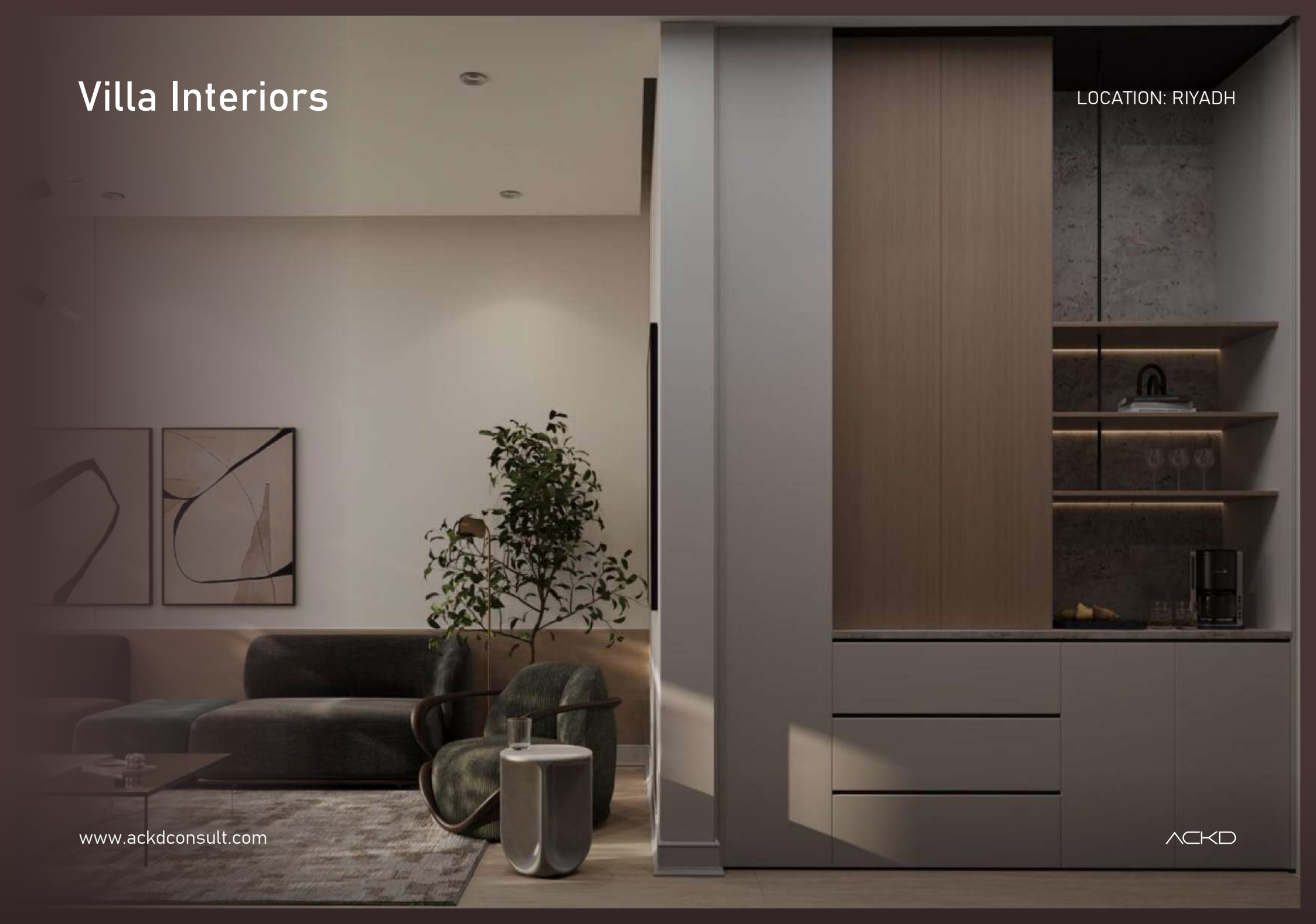


Villa Interiors

LOCATION: RIYADH

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ACKD





05

Supervision & Project Management

www.ackdconsult.com

ACKD



GALLERY OF PROJECTS

Our experience includes many types of occupancies and buildings:

1

Entertainment

2

Industrial

3

Commercial

4

Residential

5

Educational

6

Health care

7

High-Rise

WE ARE SPECIALIZED AT

1

Review of drawings and specifications.

2

Supervision inspection.

3

Approval of materials

4

Review and approval of contractors' invoices.

5

Make weekly and monthly reports for client .

6

Submit the required reports for AMANA & WAFI.

Real Estate Developer :



Fund Manager :



بلوم إنفست
BLOMINVEST

KING FAHAD TOWER

Olaya Street Riyadh

Design Review.

Construction Supervision.

Project Documentation and Reporting:

Achieving the targeted level of quality for the project.

Controlling the project budget.

Completing the project within the specified timeframe.

Client: Almashari Aloula

www.ackdconsult.com

ACKD

Real Estate Developer :



للاستثمار العقاري

Nawa Tower

Riyadh

Design Review.

Construction Supervision.

Project Documentation and Reporting:

www.ackdconsult.com

Achieving the targeted level of quality for the project.

Controlling the project budget.

Completing the project within the specified timeframe.

Client: Nawa Real Estate

ACKD

Real Estate Developer :



Fund Manager :



Anan Real Estate Residential Tower

3 basements, 27 floor levels

Land Area: 900 m²

Design Review.

Construction Supervision.

Project Documentation and Reporting:

Achieving the targeted level of quality for the project.

Controlling the project budget.

Completing the project within the specified timeframe.

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Fund Manager :



بليوم انفست
BLOMINVEST

Operator :



HYATT
REGENCY

Sahafa Tower

4 basements, 28 floor levels , Roof
Land Area: 1800m²

www.ackdconsult.com

ACKD

Real Estate Developer :



Supervision of Commercial-residential Building

4 basements, 20 floor levels , Roof

Land Area: 2450 m²

www.ackdconsult.com

ACKD

Abdulaziz Al Dhiab & Brothers
Real Estate Developer : عبد العزيز الذياب واخوانه

Al-Thiyab Tower

Riyadh

Design Review.

Project Management Consultant.

Client: Abdulaziz Althiyab Company

www.ackdconsult.com

ACKD

Real Estate Developer :



كلمة للتطوير والاستثمار العقاري
Kelma Real Estate Investment & Development

Kalima Tower

Riyadh

Design Review.

Project Management Consultant.

www.ackdconsult.com

Client: Kalima Real Estate Development

ACKD

Real Estate Developer :



Fund Manager :



Palms Tower

Riyadh

Supervision
reporting wafi

www.ackdconsult.com

ACKD



Real Estate Developer :
أراماك
ARAMAK
العقارية REAL ESTATE

Operator :
MARRIOTT

Sheraton

Fund Manager :
الراجحي المالية
alrajhi capital



Aramak Real Estate Mixed- Use Development

Land Area : 40,000 m2

Design Review.
Construction Supervision.
Project Documentation and Reporting:

Achieving the targeted level of quality for the project.
Controlling the project budget.
Completing the project within the specified timeframe.

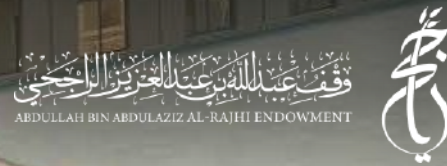
www.ackdconsult.com

ACKD

Real Estate Developer :



Owner :



Officers District Hotel

Land Area: 48000 m2

www.ackdconsult.com

ACKD

Real Estate Developer : 

Owner : 
وقف عبدالله بن عبدالعزيز آل سعود
ABDULLAH BIN ABDULAZIZ AL-RAJHI ENDOWMENT

Officers District Hotel

Land Area: 10000 m2

www.ackdconsult.com

ACKD

Real Estate Developer :



Fund Manager :

صكوك
Sukuk Capital

Supervision of residential Building

Land Area: 7732 m²

www.ackdconsult.com

ACKD

Real Estate Developer :



Fund Manager :



Al-Yasmin Villas

20 Villa

Client: Almashari Aloula

Location: Alyasmin Destrict

Status: Finished

SOW: Supervision

www.ackdconsult.com

ACKD

Mohammed bin Sulaiman Al Habib Real Estate
Real Estate Developer : محمد بن سليمان الجيب العقارية

Hayaz Project

Residential Villas located in Riyadh KSA Total Built up area = 13,500 m2 16 residential villas and 9 residential buildings.

Design .
Project Management Consultant.

www.ackdconsult.com

ACKD

Real Estate Developer :



IQ Real Estate
آي كيو العقارية

Fund Manager :



Masharef Hills Villas

19 Villa

Client: IQ Real Estate

Location: Narjes Destrict

Status: Finished

SOW: Design & Supervision

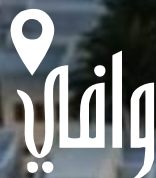
www.ackdconsult.com

ACKD

Real Estate Developer :



Fund Manager :



Al-Mohamadiah (2,3) Villas

21 Villa

Client: Almashari Aloula

Location: Almohamdiah District

Status: Finished

SOW: Supervision

www.ackdconsult.com

ACKD

Real Estate Developer :



IQ Real Estate
أي كيو العقارية

Adwar Tanal

20 villas _ 60 floors

Land Area = 8120

Design Review.

Construction Supervision.

Project Documentation and Reporting:

Achieving the targeted level of quality for the project.

Controlling the project budget.

Completing the project within the specified timeframe.

www.ackdconsult.com

ACKD

Real Estate Developer :



Fund Manager :



Qurtubah Villas Project

Riyadh

Design Review.

Project Management Consultant.

Client: Almashari Aloula

www.ackdconsult.com

ACKD

Project B1578 | Commercial Office Building

Riyadh

Design Review.

Project Management Consultant.

Client: Raven Real Estate

Real Estate Developer :



Al-Ma'alem Park

Project Area: 28,000 sqm

Number of Floors: Basement + 4 Floors

Client: Ajbāl Real Estate Development

Design Review.

Construction Supervision.

Project Documentation and Reporting:

Achieving the targeted level of quality for the project.

Controlling the project budget.

Completing the project within the specified timeframe.

Real Estate Developer :



Al-Zuhour Park

Project Area: 20,000 sqm

Number of Floors: Basement + 3 Floors

Client: Ajbal Real Estate Development

Design Review.

Construction Supervision.

Project Documentation and Reporting:

Achieving the targeted level of quality for the project.

Controlling the project budget.

Completing the project within the specified timeframe.

www.ackdconsult.com

ACKD



06

Fire & Life Safety Portfolio

FIRE SAFETY SERVICES

C. Fire and Life Safety Consulting

- Design of Fire Protection Systems
 - Firefighting systems
 - Fire Detection & Alarm Systems
 - Ventilation and Smoke systems
 - Emergency light and Emergency power.
 - Evacuation routes and plans.
 - Life Safety Plans.

- Hand over Projects to CD.
 - Hand over All project to AHJ with a release operation license

- Supervision
 - Supervision the installation of fire safety systems.

- Design Review
 - Design Review of all fire safety systems.

- Fire Engineering Studies
 - Fire & Smoke Modelling
 - Evacuation Modelling.

- Approval From CD, HCIS, MODON
 - Approval of all FLS drawings and reports from Civil Defense and other AHJ

- Inspection, Testing, and handover
 - Inspect the fire safety system according to the applicable codes.
 - Testing of all fire safety systems.

Approval Certificate Form Civil Defense

تسجيل الدخول

سجل الآن

En

سلامة

Salamah

عودة للرئيسية <

المكاتب الهندسية والفنية المعتمدة

منطقة الرياض

المنطقة

مكتب استشاري

نوع المكتب

أكد

اسم المكتب الفني / الاستشاري

الرياض

المدينة

رقم التحقق *

928459

عودة

مسح

بحث

الرقم	اسم المكتب الفني / الاستشاري	اسم الفرع	نوع المكتب	العنوان	المدينة	المنطقة	معلومات الاتصال	الفرع
1	شركة أكد للاستشارات الهندسية شركة شخص واحد	شركة أكد للاستشارات الهندسية شركة شخص واحد	مكتب استشاري	طريق الأمير محمد بن سلمان بن عبدالعزيز الربيع	الرياض	منطقة الرياض	عبدالله صالح بن عبدالله آل بشر 966504560090 gmgr@ackdco.com	

Previous Projects

NEOM BAY AIRPORT PH 1& 2 - 3C STAGE

ACKD scope of work:

- > 3rd Party Peer Review
- > Approval of all fire safety Systems.
- > Testing & Commissioning



Previous Projects

NEOM Mobility Hub - 3C STAGE

ACKD scope of work:

- > Design review of fire safety systems.
- > Propose solutions on the design to comply with SBC requirements.
- > Preparing of Fire strategy report
- > Approval of all fire safety Systems.



نيوم NEOM

BEC

شركة بكين الإمارات
Beijing Emirates Company



Previous Projects

NEOM Water Reservoir project - HCIS & LPFS

ACKD scope of work:

- > Design review of fire safety systems.
- > Propose solutions on the design to comply with HCIS requirements.
- > Approval of all fire safety Systems from HCIS -LPFS.



نيوم NEOM



Previous Projects

SINDALAH ISLAND - CLUSTERS (3,4,6) - 3C STAGE

ACKD scope of work:

- > Design review of fire safety systems.
- > Design Life Safety drawings.
- > Preparing of Fire strategy report
- > Approval of all fire safety Systems.



نيوم NEOM

BEC

شركة بكين الإمارات
Beijing Emirates Company



Previous Projects

AMAALA STAFF VILLAGE - ZONE 06a & 06b

ACKD scope of work:

- > Design review of fire safety systems.
- > Propose solutions on the design to comply with HCIS requirements.
- > Approval of all fire safety Systems from HCIS - LPFS.



Previous Projects

AMAALA Staff Housing Zone 4

ACKD scope of work:

- > Design review of fire safety systems.
- > Propose solutions on the design to comply with HCIS requirements.
- > Approval of all fire safety Systems from HCIS - LPFS.



Joint Venture



Previous Projects

SALINE Electrical Generator Building - Tofieh well, Jubail

ACKD scope of work:

- > Design review of fire safety systems.
- > Propose solutions on the design to comply with HCIS requirements.
- > Approval of all fire safety Systems from HCIS .



Previous Projects

SALINE Electrical Generator Building - Tofieh well, Jubail

ACKD scope of work:

- > Review and Approval of fire safety Systems.
- > Testing & Inspection of fire safety systems.
- > Handover to Civil Defense.

ACKD works include many restaurants in Bujiri project:

- > VILLA MAMAS
- > ANGELINA
- > HAKKASAN
- > Food Hall
- > LONG CHIM
- > SARABETH
- > CHEZ BRUNO



Previous Projects

Ministry of Culture Headquarters - DIRIYAH

ACKD scope of work:

- Review/Redesign and Approval of fire safety Systems.
- Testing & Inspection of fire safety systems.
- Handover to Civil Defense.



Previous Projects

ASSIR WATER TRANSMISSION SYSTEM

Scope:

Prepare Front End Engineering
design for SAIS approval.



Previous Projects

Prince Sultan Bin Abdul Aziz City for Humanitarian Services

ACKD Consult Sow: Full Engineering design for the Extension part (614 beds) + FLS design review of existing buildings, inspection, and handover for the whole city.



Previous Projects

Hilton Riyadh

ACKD scope of work:

- > Assessment of fire safety systems according to SBC and Hilton requirements..
- > Redesign of Fire Safety drawings where required.
- > Preparing FLS BOQ.



Previous Projects

Riyadh Metro Project (Line 5&6 with FAST Consortium).



ACKD scope of work:

- > Fire & Life Safety design review.
- > Testing & Inspection o Fire Safety systems.
- > Handover to Civil Defense.



الهيئة الملكية لمدينة الرياض
ROYAL COMMISSION FOR RIYADH CITY



Previous Projects

Riyadh Metro Project (Line 3 with ANM)



ACKD scope of work:

- > Fire & Life Safety design review.
- > Testing & Inspection of Fire Safety systems.
- > Handover to Civil Defense.



الهيئة الملكية لمدينة الرياض
ROYAL COMMISSION FOR RIYADH CITY



Previous Projects

Several Towers at King Abdulla Financial District (KAFD)

- > KAFD - Tower Building Parcel 1.09
- > ACKD Consult Sow: Fire & Life Safety design review, inspection, and handover to Civil Defense.



Previous Projects

Several Towers at King Abdulla Financial District (KAFD)

- > KAFD - Tower Building Parcel 1.10
- > ACKD Consult Sow: Fire & Life Safety design review, inspection, and handover to Civil Defense



Previous Projects

Several Towers at King Abdulla Financial District (KAFD)

- > KAFD - Tower Building Parcel 1.11
- > ACKD Consult Sow: Fire & Life Safety design review, inspection, and handover to Civil Defense.



Previous Projects

Several Towers at King Abdulla Financial District (KAFD)

- > KAFD - Tower Building Parcel 1.14
- > ACKD Consult Sow: Fire & Life Safety design review, inspection, and handover to Civil Defense.



Previous Projects

Several Towers at King Abdulla Financial District (KAFD)

- > KAFD - Tower Building Parcel 1.15
(World Trade Centre)
- > ACKD Consult Sow: Fire & Life Safety
design review, inspection,
and handover to Civil Defense.



Previous Projects

Several Towers at King Abdulla Financial District (KAFD)

- > KAFD - Tower Building Parcel 4.10
- > ACKD Consult Sow: Fire & Life Safety design review, inspection, and handover to Civil Defense.



Previous Projects

RAFAL TOWER

- > ACKD Consult Sow: Fire & Life Safety design review, inspection, and handover to Civil Defense



Previous Projects

KINGDOM TOWER

- > ACKD Consult Sow: Fire & Life Safety design review, inspection, and handover to Civil Defense



Previous Projects

Al Faisaliah Trading Center

ACKD Consult Sow: Fire & Life
Safety design review, inspection,
and handover to Civil Defense





07

Urban Planning

Previous Projects

Integrated Logistics Bonded Zone (ILBZ) Project King Khalid International Airport



ACKD scope of work:

liaise with government and authority agencies and obtain the information regarding their current infrastructure services that surround the site or within the site plot boundaries

Review and approval of architectural drawings regarding life safety & local authority codes.

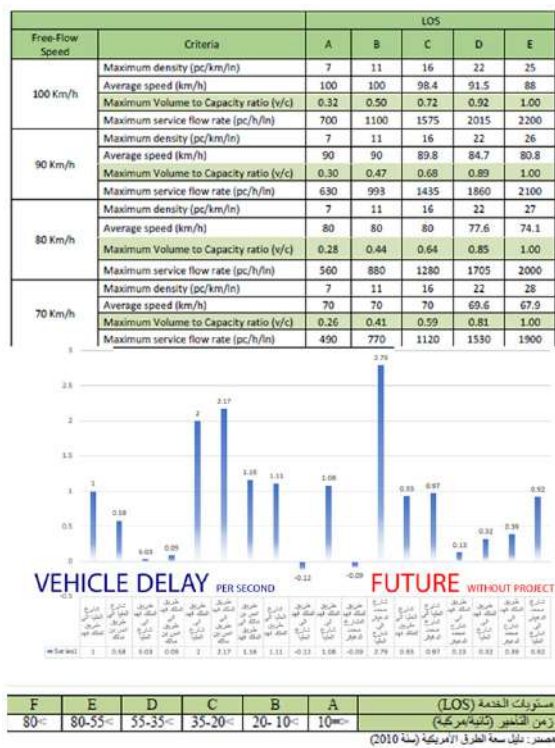
Design review of fire safety systems.

Approval of all fire safety Systems from GACA and CD.



Previous Projects

TRAFFIC IMPACT STUDY



Project W, Al Ula

Worker Village

Components:

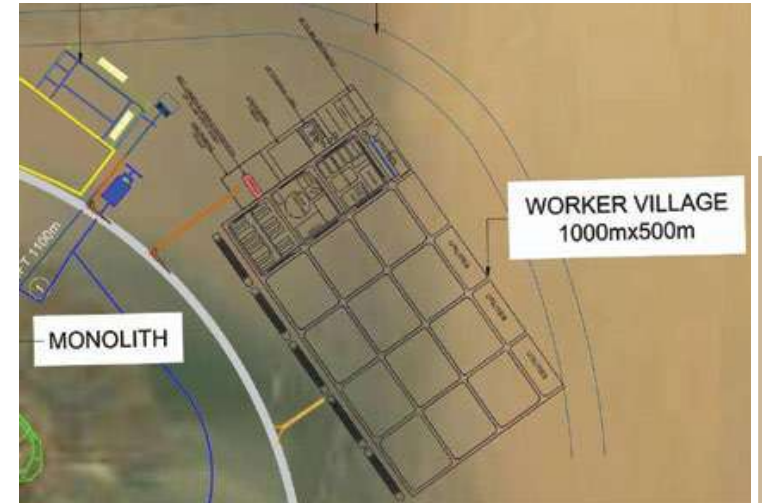
- > Junior Accommodation
- > Worker Accommodation
- > Mosque
- > Laundry
- > Clinic
- > Mini Market
- > Operation and Facility Management Office
- > Public Toilet

Land Area: 73343 m²

Total BUA: 12300 m²

Area Of Expertise:

Utilities, Development of the Concept Design





ARAMCO GARDEN PROJECT

www.ackdconsult.com

ACKD

GROVE MALL ALMOZAINI REAL ESTATE

ACKD scope of work:

urban spaces and public Garden located in Saudi Arabia , Al-Khafji, Safaniya, 10.000 SQM

Concept design

- > Study project & Prepare zoning and mood boards according to the client's requirements, site forces & plot regulations, and shape
- > Prepare a Design criteria represents all disciplines (ARCH, STR, ELEC, MECH)

Concept design

ACKD works include in ARAMCO Garden Design

Principals Environmental aspect :

- > Energy consuming solutions
- > Recycled materials
- > Waste management
- > Minimum maintenance landscape

Social Aspect

- > Sport
- > Recreation
- > Quality of life
- > Disabled consideration
- > Safety

SUNSHADE
STEEL STRUCTURE SUNSHADE WITH FIXED SOLAR PANELS

PUBLIC / PLANTING
PLAYGROUND NO. 1
PLAYGROUND NO. 2
BENCH TYPE A
BENCH TYPE B
ARTIFICIAL GRASS

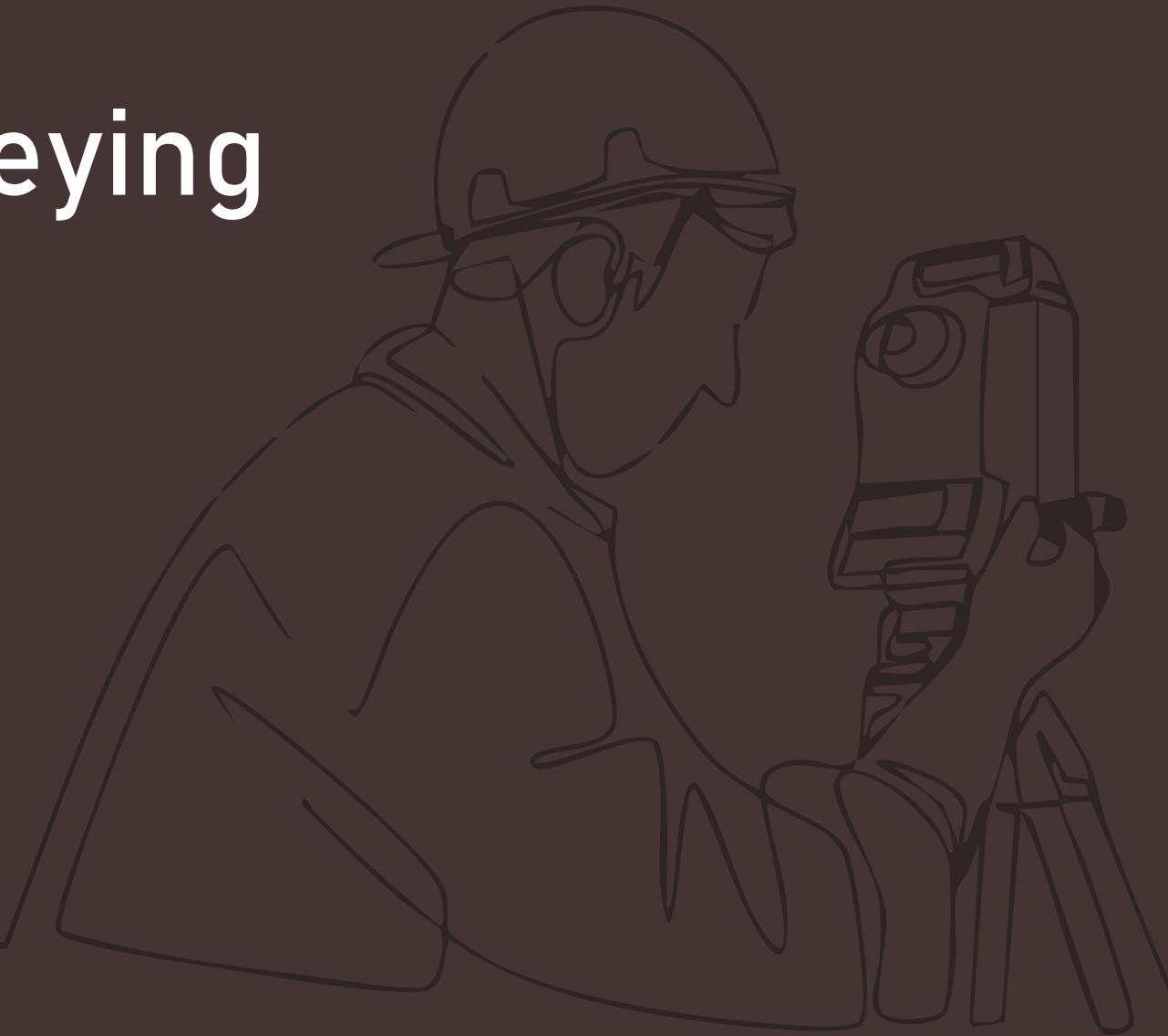
PATHWAYS / PARKING
INTERLOCK WALKWAYS
54 CAR PARKING
RUBBER WALKWAY
RUBBER BICYCLE PATH

STREETS
GARDEN PLOT IS SURROUNDED BY THREE 15M WIDTH STREETS

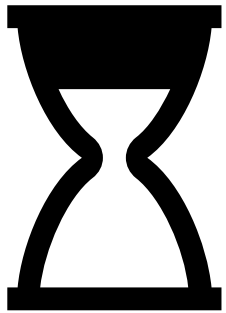


08

Surveying



Surveying



Duration: 15 Min.



Geo slam



Gps



Total station

AGENDA

- > ACKD Overview
- > Previous Projects
- > Plan Approval Process
- > Introduction to laser scanning.
- > Sample of ACKD's previous work
- > Heritage Documentation By Laser Scan.
- > Industrial sector services.
- > Light SurveyProcess



Drones

Surveying

Laser scan survey Process :

Laser scanning is a technology used to measure distances and determine locations using laser beams.

Here are the basic steps to perform laser scanning:

You will need a laser device that contains a laser source and a receiver to receive the bounced signals.

We install the device: Mount the device on a stable platform such as a tripod or a moving vehicle.

We define the scanning area: Select the area you wish to laser scan. This area can be a building, floor, city, or any other location.

We turn on the laser: turn on the device and adjust its settings according to your needs. You can adjust the polarization angle, pulse intensity, sampling rate, laser range and other settings.

We analyze the data: After collecting the data, it must be analyzed and processed using BIM programs in order to create two-dimensional maps, horizontal projections, and a 3D model. On the BIM system



Surveying

Sample of the previous projects:

1_SAUDI HOSPITALITY COMPANY (SHC)



- > Scope of Services
As-Built: Architecture, Civil & MEP WITH LASER SCAN
LE MERIDIEN EL HADA HOTEL

2_The RITZ CARLTON Hotel. (survey project).



- > Scope of Services
As-Built: Architecture & MEP

THANK YOU

CONTACT INFO

ACKD scope of work

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ACKD
Assuring Codes & Keen Design