

Company Presentation



ANG Engineering

HVAC design services



2014 established

30 in-house professionals

50+ trusted partners

Our values

- operates entirely in BIM environment
- precise and coordinated designs
- sustainable and energy-efficient solutions
- over a decade of experience in high-performance building solutions
- comprehensive MEP design in collaboration with four companies

Our services



We offer a comprehensive range of HVAC design services. Thanks to the BIM-based design process, we offer accurate, transparent and efficient solutions that support the success of investments from concept to construction documentation.

- 01** *complex HVAC engineering design*
- 02** *BIM coordination*
- 03** *clash detection*
- 04** *authorization*
- 05** *energy analysis and advising*



MEP & more

Integrated Engineering Expertise Under One Partnership

At ANG, we believe that the best engineering solutions are created through close collaboration. As part of a group of five specialized engineering companies, we provide our clients with the benefits of a fully integrated, multidisciplinary approach while maintaining a single, streamlined project experience.



Five companies



One shared office



Integrated workflow

[MORE](#)

About our group

Our collaboration brings together the combined expertise and extensive experience of five companies specializing in **building services engineering, electrical engineering, intelligent building management system design** and comprehensive design solutions for **industrial facilities**.

We take responsibility for coordination between our teams and align the entire design process to ensure efficient workflows and seamless project management. Furthermore, all five companies are located in the same office.



For more information visit our websites



HVAC DESIGN



ang-engineering.hu



ELECTRICAL DESIGN



artrea.hu



INDUSTRIAL DESIGN



inden.hu



PROJECT MANAGEMENT



angpropm.hu



BUILDING AUTOMATION

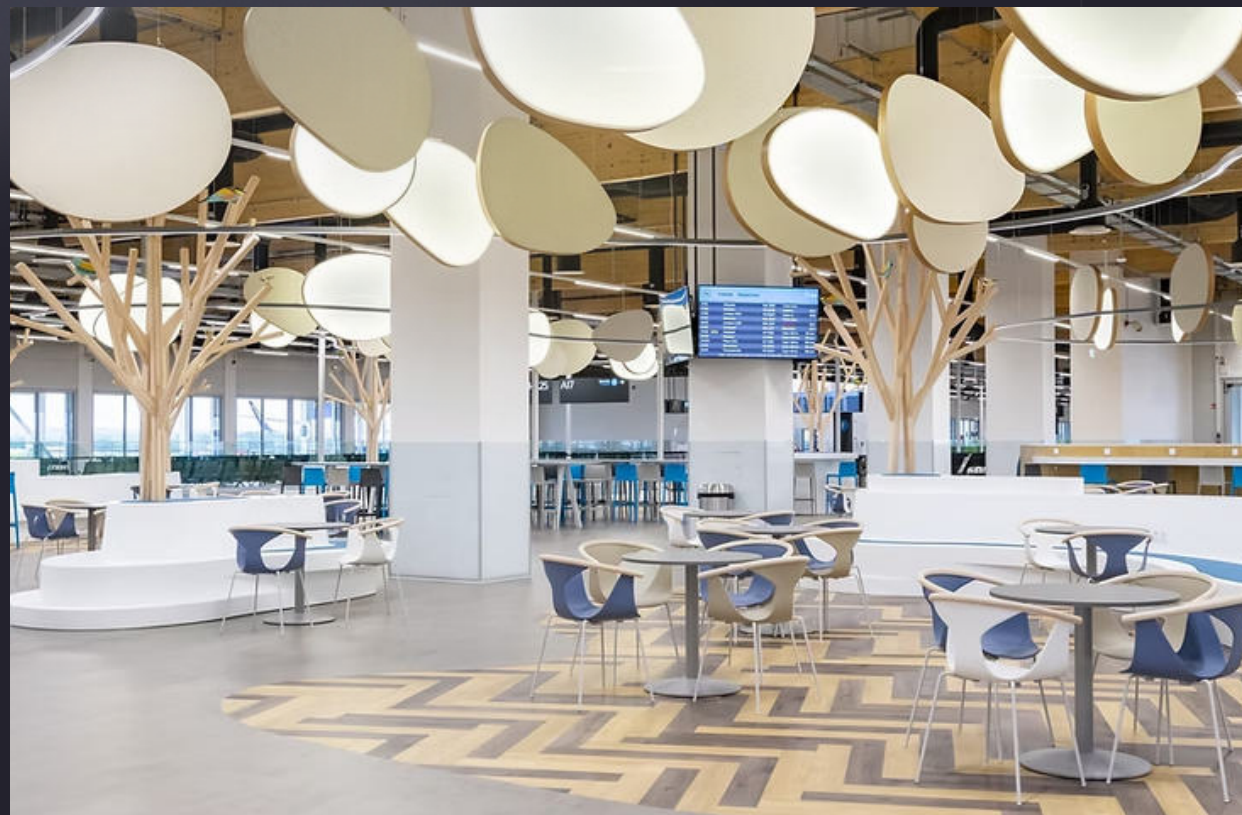


uctrl.hu



Our projects

We specialize in complex, large-scale projects across various sectors, including: industrial, commercial, hospitality, public infrastructure



Telekom Headquarters

OFFICE



Hungary's largest singleblock new generation office building, which was awarded the "Best Office Building" title at the prestigious 21st Hungarian Property Development Award of Excellence.

- ✓ **Site area:** 105 000 m²
- ✓ **Services:** building engineering design by ANG
electrical design by Artrea
- ✓ **Project phases:** Tender design - Permitting design -
Detailed design



Location
Budapest



Start date
2016



Project team
25+ engineers



Project value
€ 138 M

Dealogic Office

OFFICE



The project received both the Office of the Year Grand Prize 2018 and the Office of the Year Evolution Prize 2018, making it one of Budapest's most recognised office projects of the year.

- ✓ **Site area:** 1400 m²
- ✓ **Services:** building engineering design by ANG
electrical design by Artrea
- ✓ **Project phases:** Tender design - Permitting design -
Detailed design



Location
Budapest



Start date
2018



Project team
20+ engineers



Project value
?

Nordic Light Trio

OFFICE



The project was designed with a strong focus on sustainability, employee wellbeing and smart-building technologies. The development includes approximately 20 trees and more than 1,100 shrubs.

- ✓ **Site area:** 14 000 m²
- ✓ **Services:** building engineering design by ANG
electrical design by Artrea
- ✓ **Project phases:** Tender design - Permitting design -
Detailed design



Location
Budapest



Start date
2018



Project team
20+ engineers



Project value
€ 29 M

Hotel Clark

HOTEL



The project redeveloped a highly prominent 677 sqm corner plot that had remained vacant since 1990 and was considered one of Budapest's most valuable development sites.



Site area:

7500 m²



Services:

building engineering design by ANG
electrical design by Artrea



Project phases:

Tender design - Permitting design -
Detailed design



Location
Budapest



Start date
2016



Project team
20+ engineers



Project value
?

CATL Battery Factory

FACTORY



The project was officially announced in August 2022 and represents one of the largest industrial investments in Hungary. The project is intended to supply both battery cells and modules to European automotive manufacturers.

- ✓ **Site area:** 280 000m²
- ✓ **Services:** building engineering design by ANG
electrical design by Artrea
- ✓ **Project phases:** Tender design - Permitting design -
Detailed design



Location
Debrecen



Start date
2022



Project team
50+ engineers



Project value
€ 7.34 billion

BYD Factory

FACTORY



BYD (Build Your Dreams) is developing its first European passenger-vehicle manufacturing facility in Szeged, Hungary. The facility is planned to incorporate advanced production lines and highly automated manufacturing processes.

- ✓ **Site area:** 3 M m²
- ✓ **Services:** building engineering design by ANG
electrical design by Artrea
- ✓ **Project phases:** Tender design - Permitting design -
Detailed design



Location
Szeged



Start date
2024



Project team
50+ engineers



Project value
€ 4 billion

SK ON Battery

FACTORY



The project became one of the largest greenfield industrial investments in Hungary and SK On's largest European battery manufacturing facility at the time of announcement.



Site area:

1,35 M m²



Services:

building engineering design by ANG
electrical design by Artrea



Project phases:

Tender design - Permitting design -
Detailed design



Location
Ivánca



Start date
2021



Project team
50+ engineers



Project value
€ 1,9 billion

Airbus Helicopters

FACTORY



The plant manufactures high-precision metallic components for helicopter dynamic systems and airframe structures across the Airbus Helicopters product range.

- ✓ **Site area:** 17 739 m²
- ✓ **Services:** building engineering design by ANG
electrical design by Artrea
- ✓ **Project phases:** Tender design - Permitting design -
Detailed design



Location
Gyula



Start date
2020



Project team
20+ engineers



Project value
€ 2,2 billion

BUD Airport Pier I

PUBLIC INFRASTRUCTURE



Pier 1 is a new passenger boarding concourse at Budapest Ferenc Liszt International Airport, connected directly to Terminal 2A.

- ✓ **Site area:** 11 500 m²
- ✓ **Services:** building engineering design by ANG
electrical design by Artrea
- ✓ **Project phases:** Tender design - Permitting design -
Detailed design



Location
Budapest



Start date
2020



Project team
20+ engineers



Project value
€ 33 M

JYSK warehouse

LOGISTICS



JYSK's Distribution Centre Ecser (DCE) is a large-scale, highly automated regional logistics hub located in Ecser, immediately east of Budapest, close to the M0 motorway.

- ✓ **Site area:** 560 000 m²
- ✓ **Services:** building engineering design by ANG
electrical design by Artrea
- ✓ **Project phases:** Tender design - Permitting design -
Detailed design



Location
Ecser



Start date
2020



Project team
20+ engineers



Project value
€ 200 M

Management ↘



ISTVAN AGOSTON

MANAGING DIRECTOR
MECHANICAL DESIGNER
agoston.istvan@angkft.hu



NORBERT SARDI

PROJECT MANAGER
sardi.norbert@angkft.hu



DAVID ERDODY

PROJECT MANAGER
erdody.david@angkft.hu



DANIEL VARFALVI

PROJECT MANAGER
varfalvi.daniel@angkft.hu



OTTO VARY

PROJECT MANAGER
vary.otto@angkft.hu

Contacts

Our offices are headquartered in Budapest, in Graphisoft Park (HX building), a hub for engineering and design innovation. This strategic location allows us to bring in the best professionals and technologies.

Hungary
1031 Budapest
Záhony street 7. Graphisoft Park
HX building, 2nd floor

