

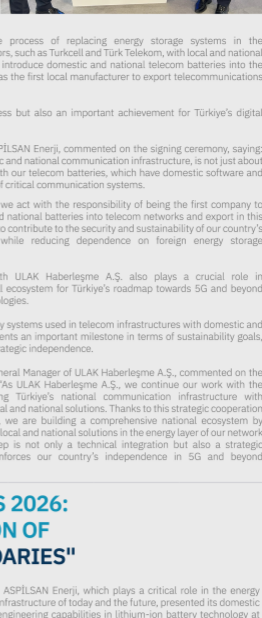
ASPİLSAN ENERJİ AND ULAK'S STRATEGIC PARTNERSHIP AT MWC26

Domestic and National Telecom Batteries Will Strengthen Türkiye's Robust Communication Infrastructure

ASPİLSAN Enerji and ULAK Haberleşme A.Ş. signed a strategic cooperation agreement during the Mobile World Congress 2026 (MWC26) held in Barcelona from March 2-6, 2026, aiming to expand the use of local and national solutions for the country's communication infrastructure.

All MWC26, one of the most prestigious events in the global telecommunications technology sector, is the "Cooperation Ceremony for the Use of Domestic and National Telecom Batteries in the National Network" marking an important step towards utilizing the 48V-100Ah and 48V-150Ah Li-Ion Telecom Batteries, developed by ASPİLSAN Enerji, which have domestic software and electronic card infrastructure, in Türkiye's National Communication Network.

The developed Battery Systems provide secure, uninterrupted, and sustainable energy for telecommunication networks, thanks to their high energy efficiency, long cycle life, advanced battery management system (BMS), and domestic software infrastructure. These solutions, which are of strategic importance for energy continuity and operational reliability in critical communication infrastructures, also contribute to reducing dependency on foreign sources.



ASPİLSAN Enerji has played an active role in the process of replacing energy storage systems in the telecommunications networks of Türkiye's national operators, such as Turkcell and Turk Telekom, with local and national solutions. The company has not only become the first to introduce domestic and national telecom batteries into the network in Türkiye but has also strengthened its position as the first local manufacturer to export telecommunications infrastructure batteries.

This development represents not only a product success but also an important achievement for Türkiye's digital sovereignty and strategic infrastructure security.

Prof. Ahmet Turan Özdemir, the General Manager of ASPİLSAN Enerji, commented on the signing ceremony, saying: "This cooperation, which will strengthen Türkiye's domestic and national communication infrastructure, is not just about product integration; it is a strategic technological gain. With our telecom batteries, which have domestic software and electronic card design, we guarantee the energy security of critical communication systems."



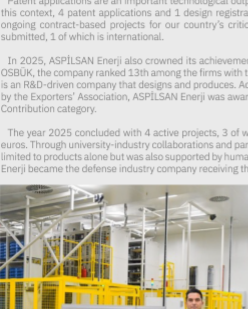
As ASPİLSAN Enerji, we act with the responsibility of being the first company to introduce domestic and national batteries into the field. We will continue to contribute to the security and sustainability of our country's digital infrastructure while reducing dependence on foreign energy storage technologies."

The cooperation with ULAK Haberleşme A.Ş. also plays a crucial role in strengthening the local ecosystem for Türkiye's roadmap towards 5G and beyond communication technologies.

Developing the energy systems used in telecom infrastructures with domestic and national means represents an important milestone in terms of sustainability goals, supply security, and strategic independence.

Sami Duman, the General Manager of ULAK Haberleşme A.Ş., commented on the collaboration, saying: "As ULAK Haberleşme A.Ş., we continue our work with ASPİLSAN Enerji to introduce domestic and national batteries into the field. We will continue to contribute to the security and sustainability of our country's digital infrastructure while reducing dependence on foreign energy storage technologies."

ASPİLSAN ENERJİ AT CES 2026: SHOWCASING THE VISION OF "POWER BEYOND BOUNDARIES"



ASPİLSAN Enerji, which plays a critical role in the energy infrastructure of today and the future, presented its domestic engineering capabilities in lithium-ion battery technology at CES 2026, bringing them together with international stakeholders. As a pioneering company in Türkiye's energy storage technologies, ASPİLSAN Enerji participated for the second time in CES 2026, one of the world's largest and most prestigious consumer electronics fairs, showcasing its expertise in battery technologies at the heart of energy transformation to the global technology ecosystem.

This year, under the theme "Power Beyond Boundaries", ASPİLSAN Enerji presented its advanced battery technologies, energy solutions, and next-generation storage systems for both civilian and industrial applications to international visitors. Lithium-ion battery technologies, which play a critical role in today's and future energy infrastructure, are emerging as a strategic element determining the technological competitiveness of countries in many fields, from transportation to defense, aviation, and energy storage systems.

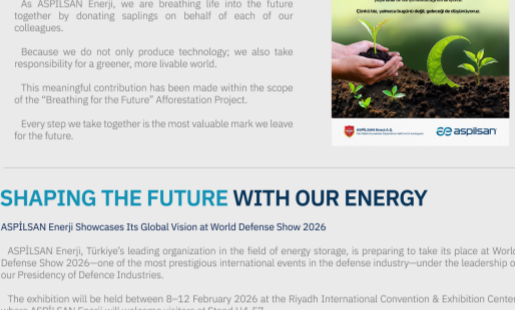
ASPİLSAN Enerji highlighted its capabilities in this field by showcasing its lithium-ion battery cells and battery systems developed with local engineering expertise at CES 2026. With a wide product range, from lithium-ion battery cells to portable energy solutions, defense and aviation applications, to custom-designed battery systems, the company represented Türkiye's technological capacity and engineering strength in energy storage on a global scale.

With its innovation-driven approach and sustainable energy vision, ASPİLSAN Enerji once again emphasized its goal to actively participate in the global transformation of energy storage at CES 2026, welcoming industry professionals, business partners, and all stakeholders of the technology ecosystem to its booth.

2025 WILL BE THE YEAR WHEN DOMESTIC CELL PRODUCTION STRENGTHENS AT ASPİLSAN ENERJİ

Throughout 2025, ASPİLSAN Enerji made tangible contributions to Türkiye's technological independence with domestic lithium-ion cell production, R&D investments, and international collaborations, spanning a wide range from defense to energy storage.

Evaluating the year 2025, ASPİLSAN Enerji General Manager Prof. Ahmet Turan ÖZDEMİR drew attention to the strategic importance of battery technologies with the following statement: "Battery technologies are no longer solely about energy storage. Lithium-ion batteries, as the oil of today and the future, have become a factor that determines the strategic destiny of countries across many fields, from defense to transportation, from aviation to renewable energy. For this reason, the capability to develop and manufacture battery cells is not only a need of today, but a strategic necessity for future generations."



Özdemir emphasized that 2025 was a year in which this strategic approach was reinforced with tangible outcomes for ASPİLSAN Enerji, and in which the domestic and national battery ecosystem was placed on stronger foundations.

Continuity and Capability in Domestic Lithium-Ion Cell Production

At the lithium-ion battery cell manufacturing facility operating in Kayseri, mass production capability, quality standards, and process reliability were further enhanced throughout 2025.

Incentive Mechanisms, Publicly Supported Projects, and Strategic Contributions

In 2025, ASPİLSAN Enerji actively participated in offset programs, continuing its operations in an integrated manner with public supports, development agencies, and national incentive mechanisms. Diverse incentive programs were regularly monitored, and applications deemed eligible during the relevant periods were submitted systematically.

Within this scope, two significant projects were implemented under the ORAN Program. Additionally, a project application was submitted to the Energy Market Regulatory Authority (EMRA) titled: "Lithium Iron Phosphate (LFP)-Based Energy Storage and Proactive Predictive Maintenance Supported Energy Management Solution for Distribution Companies for Electric Vehicle Charging Stations."

In addition to battery solutions used in critical platforms for the defense industry, ASPİLSAN Enerji strengthened its position as a multi-domain technology manufacturer with its product portfolio for civil aviation, energy storage systems, and industrial applications.

R&D and Engineering-Driven Growth

In 2025, R&D activities focused on developing cell chemistry, battery management systems (BMS), and strengthening performance and safety testing infrastructure.

Patent applications are an important technological output, and we will be submitting even more patents next year. In this context, 4 patent applications and 1 design registration application have been filed. In addition to the numerous ongoing contract-based projects for our country's critical platforms, 5 new project support applications have been submitted, 1 of which is international.

In 2025, ASPİLSAN Enerji also crowned its achievements with awards. In the 2025 OSB Stars Survey announced by OSBİK, the company ranked 13th among the firms with the highest R&D expenditures, once again demonstrating that it is an R&D-driven company that designs and produces. Additionally, in the "Accelerating Exports" competition organized by the Exporters' Association, ASPİLSAN Enerji was awarded the Bronze Award in the Sustainability and Environmental Contribution category.

The year 2025 concluded with 4 active projects, 3 of which are international, with a total budget exceeding 2 million euros. Through university-industry collaborations and participation in technical activities, knowledge generated was not limited to products alone but was also supported by human resources and engineering culture. In this context, ASPİLSAN Enerji became the defense industry company receiving the most funding in 2025.



ASPİLSAN Enerji has also played an active role in TÜBİTAK projects, contributing to strengthen its technology development and domestic production capabilities.

OTAG Activities and Contributions to the National Technology Ecosystem

Within the scope of the Battery Technologies Focus Working Group (OTAG) program, initiated under the leadership of the Presidency of Defense Industries, the aim has been to assess the current status of battery and battery sub-component technologies in our country and to develop a comprehensive roadmap for both existing and planned future focus areas.

Within this scope, ASPİLSAN Enerji participated as the leader of the Battery Management Systems (BMS), Control Technologies, Packaging, and Integration Focus Working Group (FWG). The Battery OTAG group was established, and activities have been initiated.

International Visibility and Strategic Partnerships

In its 44th year of establishment, ASPİLSAN Enerji significantly enhanced its international visibility.

In 2025, the company participated in numerous international fairs and industry events, including CES in the USA, LAAD in Brazil, EV Show in Germany, and Middle East Energy in Dubai.

Throughout the year, more than 300 domestic and over 600 international visits were conducted across 13 countries and 3 continents, providing a strong foundation for technology collaborations, export potential, and long-term strategic partnerships. Türkiye's position as one of the few countries capable of producing domestic battery cells has significantly increased international interest in our country during these engagements.

Within this scope, ASPİLSAN Enerji achieved a 25% increase in revenue in Turkish Lira terms. In addition, by participating in the Global Supply Chain Finance project, its international commercial capabilities were strengthened.

A New Generation Brand: TETRONE BATTERIES IS BORN

In 2025, we decided to leverage the high-tech and engineering expertise we have gained in the defense industry and present it in the civilian sector through our TETRONE BATTERIES brand, aiming to enhance the perception of quality.

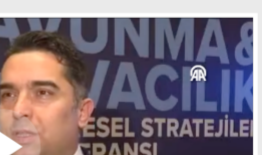


We aimed to integrate our knowledge and experience in energy storage systems into consumer electronics and mobile systems, creating value in everyday life. TETRONE BATTERIES is not just a battery brand; it has established itself as a next-generation energy platform, centered on energy efficiency, sustainability, and customer satisfaction.

Including sales through our TETRONE brand, we reached a total of 490 new customers.

Sustainability and Corporate Responsibility

Energy efficiency, environmentally friendly production processes, and a sustainable industrial approach remained an integral part of all activities in 2025. Socially responsible projects and education-focused initiatives further demonstrated that ASPİLSAN Enerji is not only a manufacturing company but also an organization that prioritizes societal benefit.



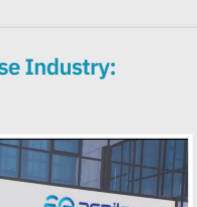
A Strong Vision for the Future

At ASPİLSAN Enerji, we understand that having a leading role in battery technologies is not only an economic gain but also a matter of national security and technological independence. Every step taken in 2025 is regarded as a building block contributing to Türkiye's long-term energy and defense strategies.

In 2026, we will continue forward with stronger goals, bolder steps, and a greater vision. With a strong team mindset that embraces change, drives development, and believes in achieving together, ASPİLSAN Enerji will steadfastly continue to add value to our country.

WE ARE BRINGING LIFE INTO THE FUTURE TOGETHER

As ASPİLSAN Enerji, we are breathing life into the future together by donating saplings on behalf of each of our colleagues.



Because we do not only produce technology, we also take responsibility for a greener, more livable world.

This meaningful contribution has been made within the scope of the "Breathing the Future" Afforestation Project.

Every step we take together is the most valuable mark we leave for the future.

SHAPING THE FUTURE WITH OUR ENERGY

ASPİLSAN Enerji Showcases Its Global Vision at World Defense Show 2026

ASPİLSAN Enerji, Türkiye's leading organization in the field of energy storage, is preparing to take its place at the World Defense Show 2026, one of the most prestigious international events in the defense industry under the leadership of our Ministry of Defense Industries.

The exhibition will be held between 8-12 February 2026 at the Riyadh International Convention & Exhibition Center, where ASPİLSAN Enerji will welcome visitors at Stand H4-E7.



Participating in the fair with the vision "Shaping the Future with Our Energy", ASPİLSAN Enerji will bring together its high-performance, reliable, and sustainable energy storage solutions—developed for defense, aviation, and advanced technology applications—with international stakeholders.

Strategic Power, Sustainable Future

By combining its domestic and national production strength with advanced engineering capabilities, the company continues to contribute to energy security across many critical sectors, particularly the defense industry.

A Gateway to Global Collaborations

For ASPİLSAN Enerji, World Defense Show 2026 is not only a platform for showcasing products and technologies, but also an important meeting point for new collaborations, strategic partnerships, and global expansion opportunities.

At the exhibition, the following solutions will be presented to international visitors:

- Lithium-ion battery solutions,
- Energy systems focused on defense and aviation,
- Battery technologies designed for specialized applications.

Carrying Türkiye's Energy Power to the World

With its R&D-driven approach, sustainable production philosophy, and high-quality standards, ASPİLSAN Enerji continues to represent Türkiye's strength in energy technologies on the global stage.

Each solution to be showcased at World Defense Show 2026 reflects not only a response to today's needs, but also the company's commitment to shaping a secure and sustainable world for the future.

SAFELOOP PROJECT 4TH GENERAL ASSEMBLY MEETING HELD IN KAYSERİ, HOSTED BY ASPİLSAN ENERJİ

The 4th General Assembly Meeting of the SAFELOOP Project, conducted under the international EU Horizon programs and aiming to strengthen sustainability and the circular economy approach in battery technologies, was held on February 12-13, 2026, at the facilities of ASPİLSAN Enerji in Kayseri, hosted by the company.

This important gathering, organized with the participation of international project partners, provided the opportunity to evaluate the on-site industrial-scale implementation of innovative technologies developed within the scope of the project. Meeting also aimed to further advance technical collaborations and strategic partnerships.

Three Continents, Eleven Countries, Fifteen Organizations United

The SAFELOOP project stands out as a strategic international R&D and innovation initiative bringing together fifteen organizations from eleven countries across three continents. The project partners include ASPİLSAN Enerji, and ASPİLSAN Enerji was among the companies that drove the circular economy approach to industrial scale. As ASPİLSAN Enerji, we were very pleased to host this important international collaboration."

Emphasizing the importance of recycling-based production, Özdemir added:

"The recovery of end-of-life batteries and their reintroduction into cell manufacturing processes not only provided environmental benefits, but also strengthened our country's supply chain security by reducing dependency on critical raw materials."

Prof. Dr. Özdemir concluded his remarks as follows:

Within the scope of SAFELOOP, the production and validation activities carried out at our facilities in Türkiye have marked a significant milestone for the development of a sustainable battery ecosystem in Türkiye. We believe that these efforts will deliver strong outcomes for both our country and Europe's green transformation goals.

ASPİLSAN ENERJİ AND COMMUNICATION INFRASTRUCTURES: ENERGY SECURITY

The Mobile World Congress (MWC), organized by the GSMA (Global System for Mobile Communications Association) in Barcelona, Spain, one of the world's leading technology fairs, welcomed visitors:

At the event, where data security, 5G infrastructure, and sustainable energy solutions were among the main focus areas, ASPİLSAN Enerji was among the companies that drew attention with the critical technologies it has developed.

ASPİLSAN Enerji, which realized Türkiye's first mass-produced lithium-ion battery cell, showcased its energy storage solutions for the telecommunications sector and projects in which it transferred its experience in mission- and safety-critical systems developed for the defense industry to civil communication infrastructures.

During the event, the company aimed to increase the export potential of domestic battery technologies by holding strategic meetings with global operators and technology providers.

The core of this organization is data security and continuity

Ahmet Turan Özdemir, General Manager of ASPİLSAN Enerji, stated that ensuring the security of communication networks requires an end-to-end domestic system consisting of software, hardware, and batteries, saying: "We produce systems whose software and hardware belong to us, that serve the Republic of Türkiye, and that we can confidently integrate into our network."

Özdemir also stated that during MWC they signed an agreement with ULAK Haberleşme for the use of domestic batteries in mobile networks.

Emphasizing the importance of the event, where international communication companies, customers, and suppliers come together, Özdemir said: "It is a major organization. The fundamental framework of this organization is built on data security and continuity. Within this framework, we are at the forefront to evaluate the event and meet with our potential partners."

Özdemir explained that ASPİLSAN Enerji is the first company in Türkiye to export telecommunications batteries for access networks abroad, adding: "We already have exports. Through such events, we aim to develop critical collaborations to expand our exports."

Özdemir stated that the company has two types of batteries that form the foundation of communication networks, adding: "These are 48-volt lithium batteries with capacities of 100 and 150 ampere-hours. Our first agreement at the fair was with ULAK Haberleşme. Our target markets are Europe, the Middle East, and Africa. We also have different customers in these regions. Together with ULAK Haberleşme, we will continue active work in these markets." He emphasized that communication technologies must be supplied with uninterrupted and reliable energy sources to remain secure and operational. "Together with ULAK Haberleşme, we are making a great effort to localize communication infrastructure in electronics, software, hardware, and energy storage."

Today, knowledge is power, data is power

Özdemir stressed that these efforts are not limited to supporting domestic networks with local infrastructure: "We see this fair as an important opportunity to reach Europe and other potential customers."

He also noted that conflicts in the region have shown the necessity for Türkiye to develop its own technology: "Today, wars are carried out not only with bombs and ammunition but also, the largest technological methods such as intelligence operations and infiltration into systems and hardware systems. In fact, the technological network is mobile and internal communication networks."

Pointing out that securing communication networks requires a fully domestic system including software, hardware, and batteries, Özdemir concluded: "Therefore, ASPİLSAN Enerji assumes an important responsibility in establishing energy storage systems used in networks together with national software. Today, knowledge is power; data is power. The information you carry must be built on secure environments and secure devices. To keep networks running exactly when needed, we must act with national solutions. We produce systems whose software and hardware belong to us, that serve the Republic of Türkiye, and that we can confidently integrate into our network."

FOLLOW THE ENERGY

We Continue to Proudly Represent Turkish Engineering on the World Stage

YÜKSEK ENERJİ YOĞUNLUĞU ODAKTA
Taşınabilir ve depolama enerji çözümleri öne çıktı

AFRİKA ULUSLAR KUPASI'NDA NİJERYA İLE MİSİR
BUGÜN 19'DA ÜÇÜNCÜLÜK MAÇINDA KARŞILAŞACAK

03:47 / 10:00

<https://youtube.com/watch?v=xDmg8ManYk>

Battery Technology from ASPİLSAN Energy: From Defense to Civil Solutions

SANAYİNİN EKONOMİK VE STRATEJİK TRANSİFERANSI

03:47 / 10:00

<https://youtube.com/watch?v=xDmg8ManYk>

The Endless Energy of the Defense Industry: ASPİLSAN Enerji

MEHMETÇİĞİN BİTMEYEN ENERJİSİ "ASPİLSAN"

03:47 / 10:00

<https://youtube.com/watch?v=BwMAGX5JNU>

Critical Energy Solutions Provided by ASPİLSAN Enerji to National Systems Featured on A Haber

TRT HABER İHTİVACA ÖZEL BATARYA TASARIMI

TÜRK SAHAYINA SANAYİNDEN BATARYA ÜRETİMİ

03:47 / 10:00

<https://youtube.com/watch?v=5CKtAkgfGw>

We Received Great Interest at Our Booth During the World Defense Show 2026

03:47 / 10:00

<https://youtube.com/watch?v=IbnE6yVfAc>

ASPİLSAN Enerji 3000W & 6000W Suitcase-Type Portable Power Stations: Energy Everywhere!

03:47 / 10:00

<https://youtube.com/watch?v=qcyENGMAKU>