Google Announces €5.5 Billion Investment in Germany, including Al Infrastructure, through 2029

BERLIN — **November 11, 2025** — Google today announced a new €5.5 billion investment (2026-2029) in infrastructure and offices in Germany — including a new data center in Dietzenbach, continued investments in the existing Hanau data center campus, and expanded office locations in Berlin, Frankfurt and Munich. Google also detailed its first heat recovery project in Germany, and local skilling and wetland protection initiatives. This announcement is part of Google's continued commitment to Europe, and is projected to contribute on average €1.016 billion to local GDP and support ~9000 jobs annually in Germany through 2029.

Cloud and Al infrastructure in Dietzenbach and Hanau

Today Google announced the construction of a new data center in Dietzenbach. When the facility is complete, it will strengthen the company's cloud regions in Germany, which are part of the global network of 42 regions delivering high-performance and low-latency services that businesses and organizations — including Mercedes-Benz and Koenig & Bauer — use to build and scale their own Al-powered solutions.

Google is also continuing to invest in its existing data center facility in Hanau, which opened in 2023. Google Cloud's regions in Germany offer cutting-edge AI services including Vertex AI with Gemini models. Google Cloud will continue delivering sovereign cloud solutions, allowing organizations to confidently adopt advanced cloud and AI capabilities, while adhering to local requirements and European values. This underscores Google Cloud's commitment to freedom of choice by ensuring German businesses are not locked into any single vendor and have the operational flexibility to select the best services for their needs.

Clean Energy and Heat Recovery

Today, Google also announced the expansion of its 24/7 Carbon-Free Energy (CFE) partnership with Engie in Germany through 2030. This pioneering <u>collaboration</u>, which began in 2021, is now scaling up to contribute to Germany's energy transition and grid stability.

Engie has custom-assembled a flexible and growing portfolio of carbon-free energy sources to meet Google's evolving regional needs. Working jointly, Google will purchase electricity from new German onshore wind and solar projects, optimize Google's existing clean energy portfolio through battery (BESS) and hydro storage systems and integrate the off-take from Google's long-term agreement with Ørsted's for Borkum Riffgrund 3 offshore wind farm.

Leveraging the CFE Manager and Google's other clean energy initiatives, Google's German operations are projected to run at or near 85% carbon-free energy in 2026¹. By actively innovating on energy supply models Google aims to directly support German decarbonization goals and clean, reliable, and affordable energy system for everyone.

Google operates some of the most <u>energy-efficient</u> data centers in the world and is committed to responsibly growing its infrastructure. The company has maintained a 100% renewable energy match on a global basis every year since 2017 and is pursuing an ambitious clean energy goal to run on carbon-free energy 24/7 on every grid where it operates.

Alongside Al infrastructure investments, Google detailed a collaboration with Energieversorgung Offenbach (EVO), the local district heating provider in Dietzenbach, to capture and repurpose excess heat from Google's forthcoming data center in Dietzenbach. Google and the regional energy supplier EVO created the necessary conditions for the excess heat from the data center in Dietzenbach to be fed into EVO's district heating network and to be used by local residents. This collaboration will enable EVO to supply more than 2,000 local households with heating. This initiative marks Google's first heat recovery project in Germany, contributes to the local energy transition, and follows Google's pilot project in Finland.

Water Stewardship and Biodiversity

Beyond its operations, Google aims to improve local watershed health and replenish 120% of the water it consumes, on average. In Germany, 95% of the country's natural peatlands have been drained, peat-cut, or converted to agriculture or forestry. In the state of Hesse, the NABU Foundation for Natural Heritage is working to protect Büttelborn Bruchwiesen, a large peatland area that provides significant habitat for bird species and other wildlife. Google is supporting the expansion of the core wetland area, further protecting the land and maintaining its natural groundwater recharge.

Skilling and Community Engagement

Google is committed to being a good neighbor. Today, Google is announcing new digital skilling and STEM collaborations with

the <u>Kathinka-Platzhoff-Stiftung</u>, the <u>Martin Luther Stiftung Hanau</u> and the <u>Kaufmännische Schule Hanau</u>. This builds on the company's existing support for a wide range of local digital skilling initiatives, such as the <u>Code School Hanau</u>, the <u>KaTHINKas MINT-Initiative</u> in der Ludwig-Geißler-Schule and the Prototyping Lab of the <u>Brueder Grimm Berufsakademie</u> in Hanau. Moving forward, Google will also support the Dietzenbach community.

Investment in Arnulfpost building in Munich, Expansion of Frankfurt Office

Apart from new infrastructure, Google is significantly investing in its office presence across Germany. In Munich, the company is proceeding with the expansion of the Arnulfpost. Through the revitalization of the historic building, Google reinforces its clear commitment to Germany and Munich as a key hub for development, research, and product innovation. This investment will establish a state-of-the-art development center, providing 30,000 square meters of office space for up to 2,000 Googlers. The project not only revives a historic landmark but will also create public areas accessible to all Munich citizens upon completion at the end of 2026.

Additionally, Google has expanded into the 24th floor of the Global Tower in Frankfurt, which is now the company's highest office in Germany. This new space includes a fully equipped Google office and a new TechTalk conference room for up to 100 guests. Google is also expanding its Berlin office by reconstructing previous digital studios into three additional floors equipped with meeting rooms and a new TechTalk conference room facing the Spree river, and a new demo space.

Statements:

Lars Klingbeil, Federal Minister of Finance: "Google's multi-billion-euro investments are genuine future-proof investments: in innovation, in Artificial Intelligence, and in the climate-neutral transformation. These are investments for future jobs in Germany. This is exactly what we need right now. Alongside our public investments, we want to mobilise far more private investment. Germany is an attractive location for investors from all over the world. We are strong in research, strong in innovation, and we have highly qualified workers. That is why I am delighted to see that Google has chosen to invest so heavily in Germany as a location."

Dr. Karsten Wildberger, Federal Minister for Digital Transformation and Government Modernisation: "We want Germany to play in the top league when it comes to data centers in Europe. Google's investment shows: Our country is an attractive location for investments in digital infrastructure. It is right, that we'll keep working together with leading international tech firms while at the same time pushing our own innovation and value creation for even more growth."

Dorothee Bär, Federal Minister of Research, Technology, and Space: "With our High-Tech Agenda, we aim to make Germany the world's leading location for new technologies. To succeed, this requires joint implementation with partners, particularly from the business community. Today's announcement by Google is a powerful example of this. Google's investment shows that Germany is already an attractive location for companies. Artificial Intelligence and climate-neutral energy generation are two of the key technologies within the High-Tech Agenda Germany. They will be strengthened by Google's commitment. This brings growth and added value to our country."

Katherina Reiche, Federal Minister for Economic Affairs and Energy: "Google's decision underscores the fact that Germany is a top location for future investments. The boom in the data centre market in Germany is a strong signal for our business location. Anyone who invests here is backing stability, qualified skilled workers, and technological strength. This is a clear commitment to Germany's innovative power and reliable energy policy."

Statement Hesse Government: Minister for Digital Affairs, Prof. Dr. Kristina Sinemus, emphasized that Hesse is deliberately working on a digital success story: "Data centers are the foundation of the modern economy. This multi-billion euro investment acts like a GDP booster for our digital economy and strengthens Hesse's role as Europe's digital hub," said Sinemus. "With our regional data center strategy, which we will present next summer, we are permanently linking growth, sustainability, and innovation."

Philipp Justus, Country Manager Germany and VP Central Europe Google:"We are pleased to announce Google's largest investment program to date in Germany. By 2029, we will invest €5.5 billion in state-of-the-art data centers, carbon-free energy, training of digital skills, and the expansion of our offices. This will give businesses, public institutions, and people throughout Germany even better access to our technology, thus supporting the digital transformation."

Marianne Janik, VP Google Cloud EMEA North: "This investment underscores our long-term vision for Europe, demonstrating a deep commitment to accelerating regional innovation through strategic investment. A sovereign digital future must be built in Europe, for Europe. This requires more than just offering services; it requires deep and structural investment in the local economy, creating jobs, and fostering a vibrant European technology ecosystem. We are here to be a trusted partner for Germany, co-creating a future that is secure, sovereign, sustainable, and powered by world-changing innovation."

Magnus Östberg, Chief Software Officer Mercedes-Benz: ""Google Cloud's investment in data centers in Germany is a major step toward strengthening digital infrastructure in Europe. We collaborate with Google Cloud as an important partner to power our in-car Al features, and this move ensures even greater performance and convenience for our customers."

Dr. Dieter Lang, Mayor Dietzenbach: "The district town of Dietzenbach is part of the Rhine-Main metropolitan region and a city with conviction, courage, and character. We are fast, solution-oriented, and ready to take on responsibility. Google's data center is already associated with a number of superlatives and is a testament to the local advantages of this location. This investment has a ripple effect that extends far beyond Dietzenbach. It clearly demonstrates that progress can emerge wherever people jointly assume responsibility and actively want to shape the future in Germany. The project shows what is possible when global ideas meet local initiative."

Claus Kaminsky, Mayor Hanau: "Google and Hanau have been a great match for a long time. The company opened its first German cloud data center in our Brothers Grimm city. I am personally and as a representative of the city very pleased that the data center journey is continuing. From planning to commissioning, Google has been an appreciative partner – reliable, constructive, and faster than expected. Hanau is an important player on the European data center map. I am particularly pleased that Google always thinks beyond the immediate location and leaves a real added value for the people of Hanau through educational and future-oriented projects."

Dr. Lennart Jahnke, Chief Digital Officer, University Hospital Freiburg: "Modern medicine would not be possible if we did not work with the latest technologies. With Google Cloud, we have a partner who supports us with their expertise and their comprehensive AI and data platform."

Dr. Alexander Alldridge, Managing Director of EuroDaT: "Choosing the right technology partner was of paramount importance to us, especially since we operate primarily in highly regulated industries and work with very sensitive data. Our customers' trust depends on the neutrality and, above all, the technological security of our data trustee. Google Cloud impresses with particularly high standards that fully meet the specific requirements of the financial industry regarding cybersecurity, data protection, cyber resilience, and auditability".

Dr. h.c. mult. Jens Scholz, CEO of University Hospital Schleswig-Holstein (UKSH): "With Google Cloud, we are jointly implementing an ambitious digitalization plan. UKSH benefits from state-of-the-art technology and at the same time retains full sovereignty over its data."

Sandra Wagner, CEO, Koenig & Bauer: "As a 200-year-old Mittelstand leader, we recognized the imperative to transform for a digital future. Our strategic partnership with Google Cloud has been pivotal, allowing us to seamlessly integrate AI – powered by Gemini and Vertex AI – into our core operations and revolutionize our business with 'Connected Packaging.' This collaboration proves that with a strong technological partner, even established companies can pioneer new frontiers and build enduring customer relationships.

Christoph Böhm, CIO/COO Deutsche Börse Group: "Since starting our multi-cloud journey at Deutsche Börse Group in 2019, we have migrated significant workloads to the cloud. This marks a significant milestone in our digital transformation. Our partnership with Google Cloud helps us accelerate innovations that shape capital markets. It also ensures the highest security and compliance standards for fair and resilient financial markets of the future."

¹ Actual CFE score achieved may vary based on changes during construction, project terminations, weather impacting renewable energy production, and changes to projected energy consumption.

https://www.googlecloudpresscorner.com/2025-11-11-Google-Announces-EUR5-5-Billion-Investment-in-Germany,-including-Al-Infrastructure,-through-2029