

Leading the future:

How technology, regulation, and sustainability are reshaping the private equity industry

By Sophie VANESSE, Partner at Deloitte Luxembourg

The private equity (PE) industry is undergoing profound transformation. The emergence of new technologies, evolving investor expectations, and the increasing complexity of regulatory frameworks are compelling PE firms to reassess their operational, investment, and growth strategies. To remain competitive in this rapidly shifting landscape, these firms must demonstrate agility and proactively embrace strategic changes.



also for maintaining stakeholder trust. Effective cybersecurity measures safeguard a firm's integrity and reliability, thereby enhancing its reputation.

Moreover, these measures support long-term strategic goals, ensuring that the firm remains a trusted entity for investors, partners, and clients. Establishing comprehensive and up-to-date cybersecurity practices is fundamental to building a resilient and trustworthy organization in today's data-driven landscape.

How should PE firms navigate an evolving regulatory landscape?

The regulatory landscape in the PE sector is rapidly evolving, with a growing emphasis on transparency, accountability, and sustainability. Key developments include an increased focus on ESG criteria, more stringent compliance regulations related to anti-money laundering (AML) and know-your-customer (KYC) requirements, and heightened attention to data privacy and cybersecurity. Furthermore, the introduction of complex tax regulations, such as the Pillar Two framework, is prompting firms to adjust their strategies to ensure alignment with global tax standards.

These changes offer both challenges and opportunities for PE firms, requiring proactive measures to stay compliant and competitive. With regulations continuously evolving, it is essential for PE firms to stay informed about both global and local changes. Investing in systems or resources that monitor regulatory updates enables firms to swiftly adapt to new requirements and maintain compliance.

Given the growing regulatory scrutiny, strengthening compliance frameworks must be a top priority. This involves not only adhering to AML, KYC, and tax compliance regulations but also integrating these processes into daily operations. Investing in compliance automation tools and real-time monitoring systems can streamline these tasks, minimizing the risk of human error.

With data privacy and cybersecurity regulations becoming increasingly stringent, PE firms must take

measures to protect sensitive information. Investing in sophisticated cybersecurity systems, data encryption, and ensuring compliance with privacy regulations such as GDPR or CCPA is crucial. Furthermore, adopting technologies like blockchain can enhance transparency and security in transactions, thereby supporting regulatory compliance.

With the introduction of complex tax regulations like the Pillar Two framework, PE firms must ensure compliance with these new tax rules. Collaborating with tax experts is crucial for understanding international tax requirements. Prioritizing tax efficiency and compliance not only minimizes risks but also provides long-term financial benefits.

Finally, regulatory compliance is not just about systems and tools, it's about fostering a culture of compliance. Regular training and education for teams on evolving regulations will ensure employees are well-informed and equipped to handle new challenges. Continuous learning promotes a proactive approach to regulatory changes, ensuring firms remain ahead of the curve.

Given the complexity of the regulatory landscape, partnering with trusted advisors is essential for PE firms. Expert guidance in areas such as compliance frameworks, tax structuring, and risk management helps firms navigate evolving regulations and stay ahead of changes to ensure long-term success.

Why ESG integration is no longer optional?

Investor expectations have evolved, making ESG more than just a "nice-to-have"; it's now a defining metric for performance, risk, and futureproofing. It is becoming an expectation for private equity to demonstrate how they integrate environmental, social, and governance criteria into every stage of the investment lifecycle.

Implementing a robust ESG strategy starts with customization. There is no one-size-fits-all approach; each fund must define its ESG goals in alignment with its investment thesis, regulatory requirements, and stakeholder priorities. From due diligence to asset selection and portfolio management, ESG needs to be embedded into the very core of decision-making processes.

However, strategy alone is not sufficient. Effective ESG performance requires ongoing measurement,

management, and reporting. Leveraging advanced data platforms enables firms to track relevant KPIs, ensure alignment with global standards, and produce transparent sustainability reports that satisfy both regulators and investors.

When executed correctly, ESG is not a constraint but a catalyst for long-term value creation and positive impact. By integrating ESG into their operations, private equity firms can achieve sustainable growth while meeting the rising expectations of their stakeholders.

Embracing change to create sustainable growth

Three converging forces are reshaping the PE industry: technology, regulation, and sustainability. Firms that respond with agility, insight, and innovation will lead the next chapter of growth.

Success in this evolving landscape hinges on seamlessly integrating advanced technologies, strengthening compliance frameworks, and embedding ESG principles into investment strategies. These initiatives should not be treated as isolated efforts but as interconnected pillars of a future-ready operating model.

By embracing cutting-edge technologies such as AI, blockchain, and big data analytics, PE firms can enhance operational efficiency, improve decision-making processes, and unlock new opportunities for value creation.

Strengthening compliance frameworks is equally important. As regulatory scrutiny intensifies, firms must ensure adherence to increasingly stringent standards such as AML, KYC, data privacy, and tax regulations. Investing in compliance automation tools and real-time monitoring systems can significantly reduce the risk of human error and enhance overall compliance.

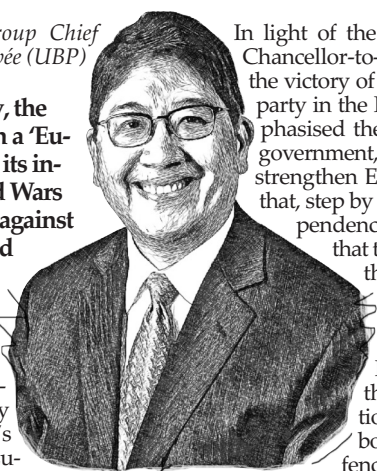
Embedding ESG into investment strategies is crucial as well. Developing customized ESG frameworks, measuring relevant KPIs, and transparently reporting outcomes will align firms with global standards and investor expectations.

When these components are effectively integrated, they create a cohesive and robust operating model that not only meets regulatory requirements and investor demands but also drives sustainable growth and long-term value creation.

Europe: rewriting its future

By Norman VILLAMIN, Group Chief Strategist, Union Bancaire Privée (UBP)

For more than a century, the United States has been a 'Europe-first' power with its intervention in the two World Wars as well as its role facing off against the Soviet Union in the Cold War and then as the security guarantor of the continent in its aftermath.



However, in 2011 then-US President Barack Obama formally announced a shift in America's strategic focus, away from Europe and making a 'pivot to Asia' as its primary geostrategic focus. Since then, however, certainly from a military perspective, that pivot has been unsuccessful. The Rand Corporation estimates that as of 2023, nearly 56% of American forces deployed overseas remain within the United States' European Command military structure compared to only 12% for its Pacific Command, which encompasses the Indo-Pacific region.

In their first full month in office, US President Donald Trump, US Vice President J.D. Vance as well as US Defense Secretary Pete Hegseth have all laid groundwork to proactively and forcefully close these imbalances and accelerate the pivot announced in 2011.

Indeed, the American Defense Secretary's February speech in Brussels overtly reiterated this long-held US desire to pivot to Asia, now bluntly stating the administration's objective of '...prioritising deterring war with China in the Pacific...and making resource trade-offs to ensure that deterrence does not fail.' and then emphasising for his European audience, '...safeguarding European security must be an imperative for European members of NATO.'

In light of the American directness, German Chancellor-to-be Friedrich Merz, even before the victory of his Christian Democratic Union party in the February German elections, emphasised the focus of Germany's incoming government, 'My absolute priority will be to strengthen Europe as quickly as possible so that, step by step, we can really achieve independence from the USA...(as) it is clear that the Americans, at least this part of the Americans, this administration, are largely indifferent to the fate of Europe.'

He has since followed up on these statements with a constitutional change to allow Germany to borrow to fund a build-up of its defence capabilities and an upgrade of its domestic infrastructure, while encouraging the wider European Union to match its aspirations.

These pivots effectively lay the groundwork for a historic change in the transatlantic relationship by shifting the structure of the alliance that has been at its foundations since World War II.

What is now clear among the leadership on both sides of the Atlantic is that Europe will need to bear a disproportionate share of the costs of its own security – both economic and military.

The American wake-up call comes at an opportune time given the stagnation and deindustrialisation taking place at Europe's core. Bruegel, a Brussels-based think tank, estimates that Europe would require 300,000 more troops – roughly the size of the Italian or French armed forces, the continent's largest – and an additional EUR 250 billion per annum in defence spending to counter European concerns over potential Russian aggression without the historic American security umbrella.

This EUR 250 billion equates to an added 1–1.5% of the European Union's GDP and would raise de-

fence spending from its 1.7% of GDP in 2023 back to Cold War era levels. However, recall that during the height of the Cold War the US maintained not 84,000 active-duty personnel like today, but instead 475,000 at its peak. This means that even these defence spending figures likely understate the potential cost of achieving security 'independence' from America.

In any case, these estimates suggest that such spending alone would lift Germany's and the EU's GDP growth by a similar magnitude with debt-financing, as is currently envisioned by both, and the focus on research and development spending could have an even more meaningful long-term multiplier effect on European growth.

Recognising the shortcomings of the German (and European) economies is not simply a function of their underinvestment in defence; German Chancellor-to-be Merz has cast a wider net, proposing a EUR 500 billion infrastructure investment programme to upgrade and modernise the nation. Admittedly, the package is half the size of the 2022 nearly USD 1 trillion American Inflation Reduction Act, but for an economy one-sixth the size of the United States. Indeed, the proposals are mirrored by similar plans put forth by former Italian Prime Minister and ECB President Mario Draghi, in his 'Future of European Competitiveness' report, which suggests his aspirations are now coming to fruition.

Undoubtedly, the year-to-date outperformance of European equities (and underperformance of European bonds) shows that the market has begun to price in this anticipated fiscal largesse. However, it seems two structural opportunities remain unpriced in light of this seminal shift in German and European policies.

First, with Germany and the EU having long been exporters of their excess capital, even the year-to-date strength in the euro does not capture the scale of the capital repatriation that is likely ahead to fund these endeavours.

Assuming that the single currency simply reverts to its historic trade-weighted exchange rates, investors can expect the near parity to the US dollar that has characterised the post-pandemic era for the European exchange rate to reset higher towards 1.10–1.25 in the years ahead.

Moreover, though European banks continue to be tarnished with the stigma of their near failures in 2011–12, much like their Asian counterparts after the 1997–98 Asian crisis, their decade of repair and recapitalisation now leaves them well positioned as funding providers for European economies' return to more normalised growth. Indeed, despite still being up 10% year-to-date (notwithstanding its late-March/early-April tariff-induced declines), Europe's banks are still trading below book value with dividend yields above euro cash rates, suggesting, in our view, that markets are underestimating the potential reacceleration in loan and profit growth that should occur as European investment spending begins.

Admittedly, as seen over recent months, this change in the near eighty-year relationship between the United States and Europe will not be without its risks. Investors should expect the fissures between the two allies as well as the overt American pivot to Asia to continue to create economic and geopolitical volatility as markets seek to price in the pace and magnitude of the change ahead. As a result, gold should continue to offer an anchor for investors' portfolios amidst the rapid transformation of the global economy and of the global order that is now clearly underway.

Thus, investors who have long only thought of Europe as a tourist destination and ignored the continent as an unattractive one for investment should pay attention: the events of recent months have effectively compelled Europe to rewrite its future – from one of stagnation and decline to one of potential investment and growth –, creating new opportunities for investors to explore, and new risks for them to manage simultaneously.