



Making the Right Tech Decisions for Better Value

Strategic Guidance for
Technology Leaders

TEAM ECOSYSTEM

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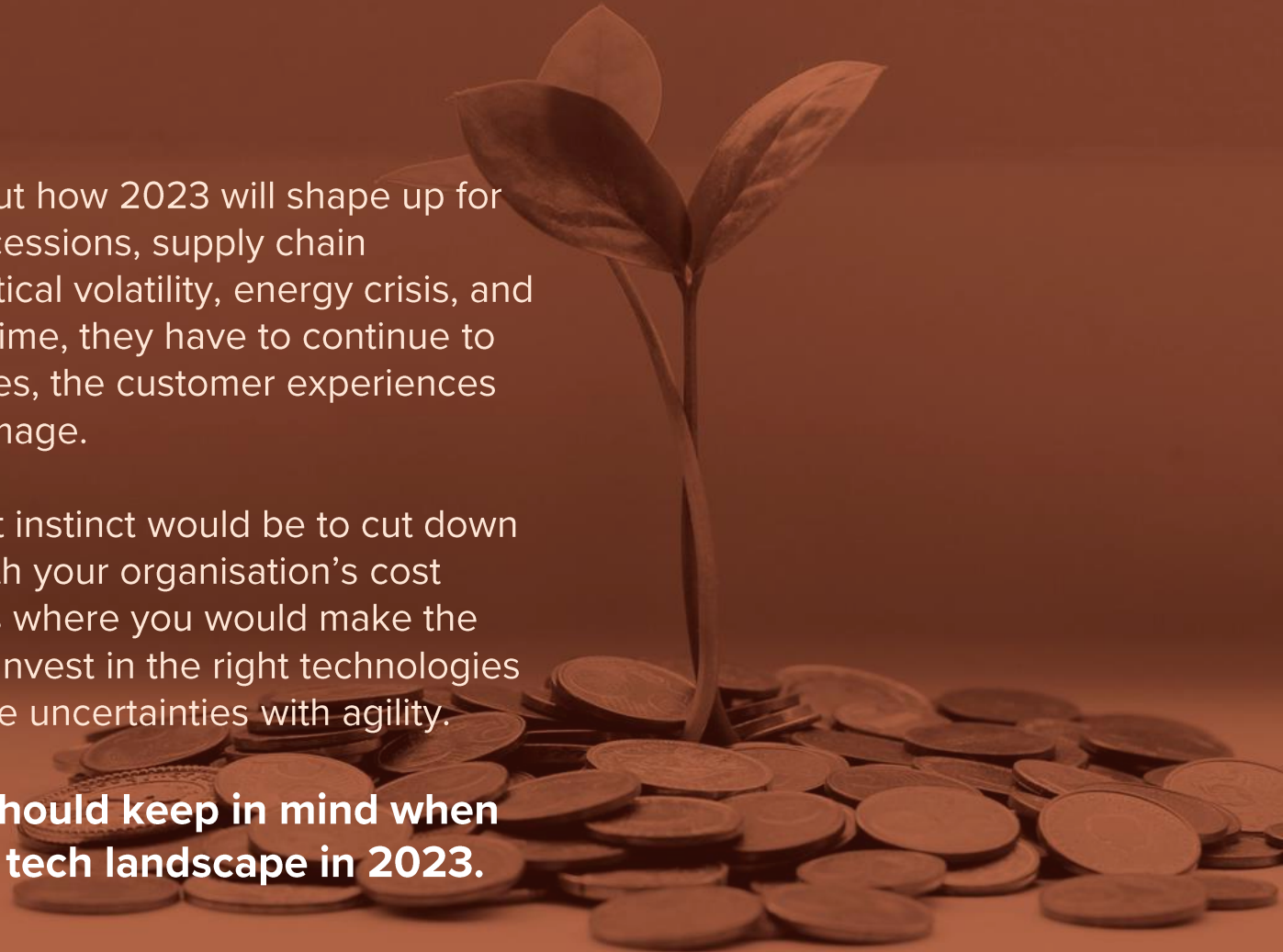


To Spend or Not to Spend?

Organisations are uncertain about how 2023 will shape up for them, amidst concerns about recessions, supply chain uncertainties, continued geopolitical volatility, energy crisis, and labour disruptions. At the same time, they have to continue to evolve their products and services, the customer experiences they deliver, and overall brand image.

If you are a tech leader, your first instinct would be to cut down on technology spend to align with your organisation's cost optimisation strategy. And that is where you would make the first mistake – this is the time to invest in the right technologies to help your organisation face the uncertainties with agility.

Here are 5 things that you should keep in mind when shaping your organisation's tech landscape in 2023.





1. Focus on the Shortest Time to Value



Alan Hesketh
Principal Advisor
Ecosystem

This is a year when choices will matter more than other years. Many options are available for organisations to mitigate market challenges and face the drivers. As a technology leader, you are seeing accelerating advances in AI and customers expecting ever-better experiences. Your challenge is the number of choices you have for high value benefits.

And as the year progresses, the criteria guiding your decisions will change. Inflation, for example, looks like it has peaked in many countries, so your financial plans are likely to change.

Choose a few smart digital improvements that are aligned with the strategic goals of the business and deliver value quickly.

As you are working through delivering those, regularly review what comes next. Keep your decision-making flexible. Now is not the time to start mega-projects that lock in your money, your people, and your focus.



2. Drive Better Corporate Outcomes Through Sustainability Programs



Peter Carr
VP - Consulting
Ecosystem

In today's business landscape, organisations are under increased pressure to demonstrate their commitment to sustainability through public disclosures and actions. As a digital leader, it's crucial to understand that sustainability should be integrated into every aspect of service delivery, including the use of digital infrastructure. By adopting solutions such as digital twins, companies can reap numerous benefits, including improved services, optimised asset utilisation, and new informed ways of working. These benefits lead to better asset management, corporate performance, and sustainability outcomes.

The transition to smart and sustainable digital assets and infrastructure should be a top priority for today's technology leaders.

By embracing digital solutions, you can not only meet legislative requirements but also differentiate your company's brand, align with stakeholder values, fulfill public policy commitments, and improve overall operations and performance.



3. Build Resilience by Improving Value Chain Visibility



Kaushik Ghatak
Principal Advisor
Ecosystem

Digital technologies will continue to play an important role in providing visibility and insights across the value chains for risk management and resilience.

Key technologies that will emerge/ remain in focus are:

- **Real-time monitoring.** Digital technologies such as IoT sensors and real-time data analytics platforms that provide real-time monitoring of critical infrastructure and systems.
- **Predictive analytics.** AI and machine learning algorithms will further mature and play a greater role in sieving through large amounts of data, identifying patterns and trends that indicate the likelihood of potential risks and disruptions.
- **Blockchain technologies** that provide visibility and transparency across all value chain partners, will reach the tipping point of mature use cases in supply chain.



4. Treat Location Data as a Feedstock for AI & Automation



Peter Carr

VP - Consulting
Ecosystem

To effectively implement automation in a modern business environment, CIOs and digital leaders must incorporate location data into their strategies. Location data offers valuable insights into the interactions between digital assets such as people, mobile devices, and physical assets with their environment. By gathering and analysing this data, through investments in IoT and Edge technologies, companies can feed their automation and AI initiatives with the information they need, to succeed.

If you do not have responsibility for spatial data in your organisation, take a proactive stance. Engage with stakeholders across the organisation and identify the spatial value chain in each business function.

With the increasing importance of automation, especially to contemporary service models like digital twins and metaverse, incorporating spatial and location data into your strategy is essential for staying ahead of the competition and driving meaningful business outcomes.



5. Find Allies Against Cyber Adversaries



Alan Hesketh
Principal Advisor
Ecosystem

Cybersecurity threats will escalate as adversaries find new ways to attack defences. Organisations are working to address these threats, with over 60% likely to increase their spending on cybersecurity.

It's like defending a town against overpowering floods, breaking through levees and stop-banks and insidiously finding the smallest way into the town. A successful defence needs everyone to work together.

Those adversaries are a shared enemy, so pooling knowledge and shoring up defences will prove more effective than the traditional approach of not being open. And work on a robust incident plan. Unless you handle an incident poorly, being breached should no longer be viewed negatively. The adversaries we face are that good.

Join the cybersecurity communities that exist in your geography and industry. Participate openly as possible so that lessons are shared quickly and widely. Don't try to defeat the flood on your own.

ecosystem **Predicts 2023**



The Top 5 Trends for the Experience Economy in 2023



The Top 5 Trends for Cybersecurity & Compliance in 2023



The Top 5 Trends for the Intelligent Enterprise in 2023



The Top 5 Trends for the Distributed Enterprise in 2023



The Top 5 Forces of Innovation in 2023



5 Trends Impacting Tech Investments in 2023