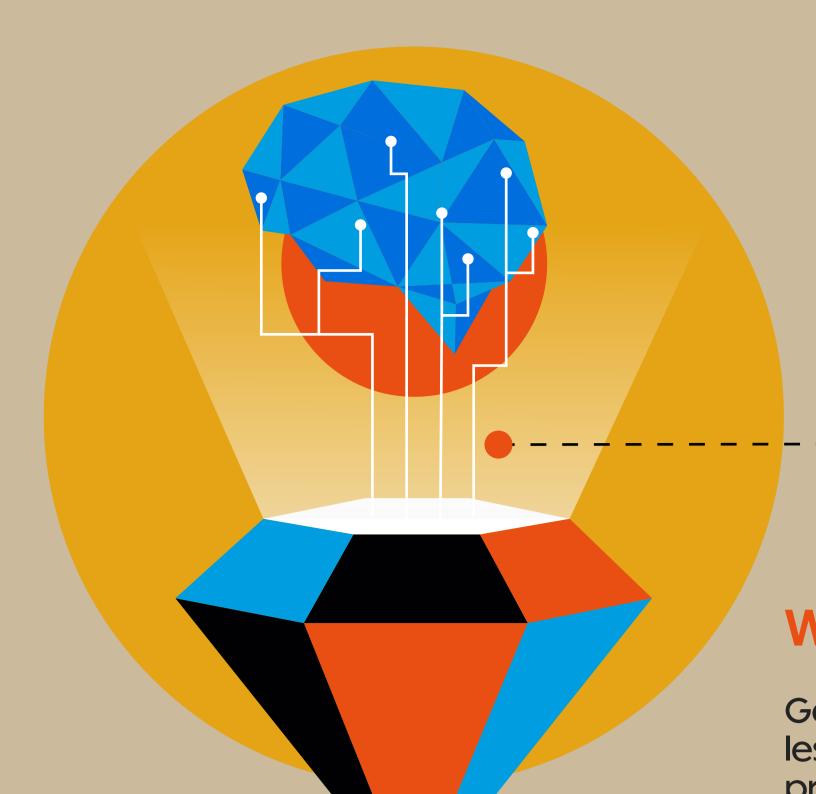
Future in Motion: TO D 2022 Tech Trends

Gartner's annual Strategic Technology Trend list is considered to be the definitive predictor of what's to come. Innovative businesses with the most successful track records know to pay attention to every one. This year's trends fall into three distinct categories: engineering trust, sculpting change, and accelerating growth. Get a glimpse of the individual technologies supporting each pillar.

Redefining "Real" with Generative Artificial Intelligence



Data Fabric: The Fabric of Our Lives?

What is it?

convincing yet completely original creations.

A machine learning method that can study content or objects to make

How is it used?

Accelerated R&D cycles, software code creation, drug development and targeted marketing.

Watch out for misuses like phishing scams, public disinformation and digital fakes that are virtually indistinguishable from reality.

What to expect?

Generative Altoday: less than 1% of all data produced.

Generative Alby 2025: 10% of all data produced.

70%





What is it?

A method for integrating data across platforms and users in a flexible, resilient way using continuous analysis.

How is it used? To simplify data integration infrastructure

and support, to focus less on tactical and more on strategic insights that impact the business, and to share event-driven data in real time.

70% reduction in data management efforts. Reduced human error and costs.

What to expect?

More Autonomic Systems and Fewer Software Updates What is it?

Self-managed, environmentally aware systems that can

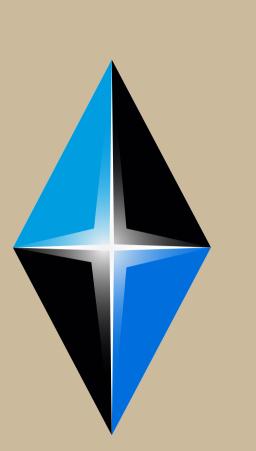
self-edit their own algorithms for optimization, sans software updates.

How is it used?

To protect complex security environments against emerging cyber threats and mimic the human ability to adapt behavior in new situations.

What to expect?

Less human intervention. More automatically adaptable robots, drones, manufacturing machines, and smart tech.





A digital-first model of supporting remote workers and virtual offices.

Reimagined service delivery for geographically dispersed workers and

How is it used?

users from digital dressing rooms to virtual classrooms.

25% faster revenue growth.

What to expect?

Most of your successful competitors will be doing it by 2023.

What is it?

What is it? A new process that reengineers how

Better Business Decisions with Decision Intelligence

Remote Workers Get a Boost with Distributed Enterprises

businesses make informed, strategic

evaluate outcomes.

How is it used? Data and insights are approached with a connected, contextual, and continuous

mindset, and processed using tech like

augmented analytics, simulations, and Al.

A third of organizations will use DI to be

decisions using analytics to better

What to expect? More automated decision-making.

more competitive within two years.

90%

A flexible, composable architecture that works as an interconnected, cooperative ecosystem.

Cybersecurity Mesh Strains Threats

What is it?

How is it used?

What to expect?

Protects assets across disparate locales by moving control points closer to them in both cloud and non-cloud environments.

CSMA adoption increases and individual security incidents

fall, reducing financial impact by 90%. By 2025, threat actors

develop malware for operational technology capable of causing human casualties.

A growth-oriented approach that identifies, vets, and automates business and IT processes. How is it used?

Orchestrates tech tools from machine

learning and robotic process automation

to event-driven architecture to make

better decisions, improve work quality,

Hyperautomation goes into overdrive

and enhance agility.

What is it?

Securing Long-Term Business Value with Al Engineering • - - - - - -What is it?

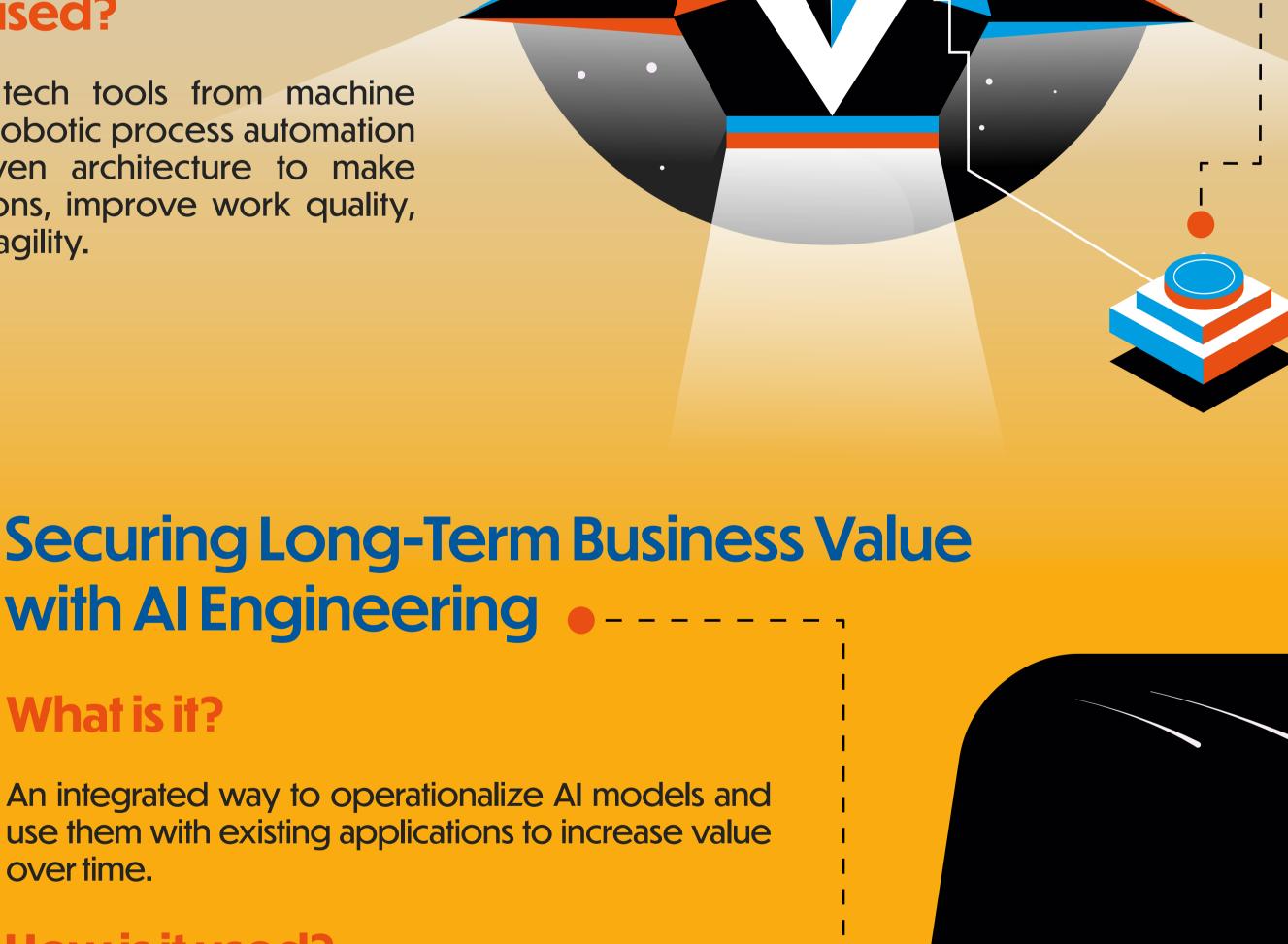
over time.

updated which streamline AI delivery across the entire enterprise.

Data, models, and applications get automatically

Generate 90% 10 % **3X** more value than





What to expect?

Increased scalability and optimized

remote operations. Top-performing

teams will implement several

automation initiatives every year.

What to expect? Rapid AI change that enhances business value.

10% of adoptees will generate 3X more value than 90% of their competitors.

How is it used?

Competitors Adoptees



Privacy-Enhancing Computation (PEC) = More Customer Trust What is it? A way of protecting and processing personal and sensitive information in untrusted environments.

60% 10 Composable Applications Make for Resilient, Adaptable Businesses What is it? Interchangeable building blocks and modular components that facilitate efficient application changes.

How is it used?

60% of businesses will use one or more PEC techniques by 2025. International privacy and data protection legislation to increase significantly.

New Feature

How is it used?

confidentiality requirements.

What to expect?

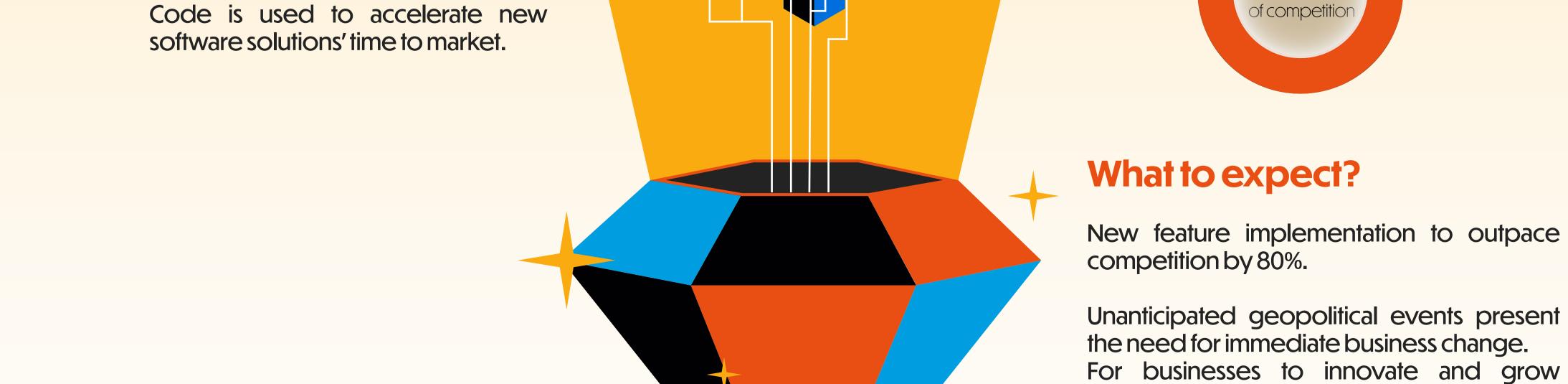
Works at the software and hardware level to securely share,

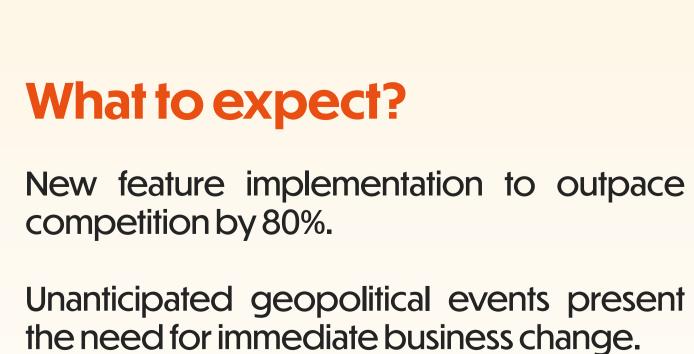
pool, and analyze data while adhering to compliance and

Outpace

80%

of competition





despite the unexpected in 2022, they'll need to use every tool available - and

maybe some that haven't even been invented yet.