



The Investment Frenzy: GPUs, Lawsuits and the Gold Rush



LANGUAGE & SKILLS
More Than English

 LIVEWORKSHEETS

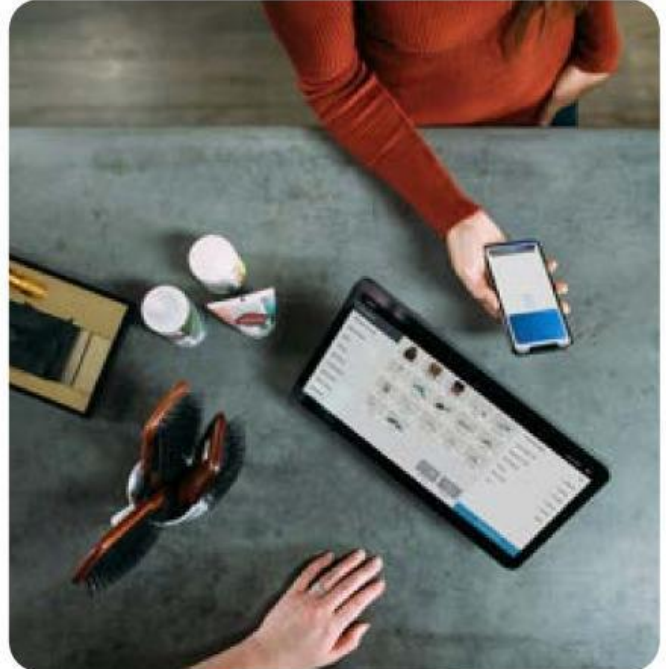
Strategic Vocabulary: Finance, Law & Market Dynamics

In today's lesson, you will examine the financial, legal, and technological forces driving the current AI investment boom. To participate confidently in high-level discussions, it is essential that you understand and can accurately use the terminology below. These expressions appear frequently in news analyses, board-level conversations, and investment reports, and they will help you describe complex market behaviour with precision.

As you study each term, pay attention not only to the definition but also to how the concept influences decision-making in the tech sector. You will later apply these words in listening tasks, case-study analysis, and a C-suite simulation, so take a moment to make notes or write example sentences to internalize the meaning.

Your Task

Read the definitions carefully. Use the cell below the definition to write an example sentence for each term to help you personalise the meaning.



1. SaaS Slowdown

A decline in growth or revenue across Software-as-a-Service businesses.

2. Gold Rush

A sudden, intense investment trend focused on a new market or technology.

3. Legal Uncertainty

Unclear or unsettled laws that may affect business operations or future value.

Strategic Vocabulary: Finance, Law & Market Dynamics

4. IP Risk

The risk that a company's work violates intellectual property laws.

5. Capital Expenditure

Major long-term investment in physical assets like GPUs or infrastructure.

6. Due Dilligence

Research and risk analysis done before making a major investment decision.

7. Profitability

The ability of a business to generate more income than it spends.



Listening Comprehension: Investment Risks & Realities



You will now listen to a podcast segment that explores the financial, technical, and legal forces driving the 2023 AI investment boom. This segment highlights several key moments that changed the industry - including rapid GPU sales, reliability issues in generative AI, and serious copyright concerns.

As you listen, focus on the underlying causes and economic context, not just the facts. You will listen twice.

Your Task

Answer the questions below in full sentences, using clear and formal English. Where possible, integrate vocabulary from Handout 1 to show your understanding.

What critical reliability issue was exposed by the 2022 launch of ChatGPT?

What unresolved legal issue was mentioned that could impact the long-term sustainability of AI companies?

Listening Comprehension: Investment Risks & Realities



How did Nvidia's GPU sales illustrate the financial scale of the AI Gold Rush?

What market conditions (related to SaaS) pushed companies to accelerate their adoption of Generative AI?

C-Suite Simulation

Should We Fund ArtGen AI?

Introduction

In this simulation, you will take on the role of a Venture Capital (VC) Due Diligence Team. Your task is to evaluate the financial, legal, and technical risks facing a real-world style AI startup, and then present a clear, well-supported investment recommendation.

This activity brings together everything covered in the lesson:

- Strategic vocabulary
- Legal and IP concepts
- GPU-driven spending
- Market pressures (SaaS slowdown)
- Reliability issues with Generative AI

Use formal, concise English and justify your decision with evidence.

Scenario

Your VC firm is considering whether to approve a \$50 million investment in ArtGen AI, an image-generation startup.

ArtGen has:

- Strong user growth and high public visibility
- Rapid infrastructure spending (GPUs, cloud compute)
- A large active community of early adopters

However, the company is facing two major problems:

- A multi-million-dollar copyright infringement lawsuit relating to its training data
- No clear strategy for achieving profitability beyond initial hype

The investment committee requires your team's final recommendation today.



Your Challenge

You must deliver a 3-minute presentation to the Investment Board where you recommend one of the following:

Go (Invest)

- Explain why the opportunity outweighs the risks.
- Support with financial, legal and technical reasoning.

No Go (Do Not Invest)

- Explain why the risks are too significant or too unpredictable.
- Provide evidence from the podcast, vocabulary, and market analysis.

Your goal is to sound structured, strategic, and persuasive.

Role-Play Sustainable Startup Pitch Planning

1. Identify the Key Risks.

2. Identify the Potential Opportunities.

Who can use it, how do they access it, when/where is it available?

3. Final Recommendation, GO or NO GO?

State your position clearly and justify it in 2-3 sentences.

4. Use the Vocabulary.

Write down at least three strategic terms that you plan to include.

Notes:

Use this space to write any extra notes needed for your presentation:

Role-Play Peer Feedback Notes

Use these pages to write notes for the other groups' presentations in order to give them useful feedback. Focus on questions such as:

- What was one strong point of their idea or presentation?
- What question would you ask them to know more?
- What's one suggestion you would make to help improve their idea or how they explained it?

Role-Play Peer Feedback Notes
