

UNIVERSITÉ CHEIKH ANTA DIOP DE DAKAR

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Épreuve du 1er groupe

ANGLAIS

Google, Microsoft, and Cyber-Security Business

n late 2022, the cyber-security startup Wiz boasted that it was "the fastest-growing software company ever." A stretch, maybe, but not a big one. At that point, 18 months after it was founded, annualized sales hit \$100m. By 2023, they were \$350m. In May, Wiz raised \$1bn at a \$12bn valuation. On July 14, it emerged that Alphabet, Google's parent company, was in talks to acquire Wiz for \$23bn. It would be the biggest purchase of a cyber-security firm in history and Alphabet's biggest takeover ever. Wiz's technology helps clients identify security risks in the cloud, such as which employees are using which apps or who has a weak password. By combining lots of data, Wiz allows customers to spot vulnerabilities that hackers could exploit.

- 9 The firm sits at the intersection of two trends reshaping the cyber-security business. The first is computing's inexorable move to the cloud. This year, businesses will spend around \$300bn worldwide on cloud services. This creates new vulnerabilities—and new opportunities for startups 12 like Wiz. In 2023, global sales of cloud-security products grew by 32%, compared with 13% for
- 12 like Wiz. In 2023, global sales of cloud-security products grew by 32%, compared with 13% for computer-security overall, according to Gartner, a research firm. And whereas many cyber-security firms, such as Palo Alto Networks and Fortinet, mostly sell firewalls and other safeguards for older 15 IT systems, Wiz has, from the start, specialized in protecting the cloud.

The second change is in how companies buy security software. They used to purchase lots of individual tools, layered one on top of another. As a result, big businesses often have between 50 and 70 separate security applications, notes Charlie Winckless of Gartner; duplication is widespread, costs are high and IT managers unable to tell which tools work and which do not. In February Nikesh Arora, boss of Palo Alto Networks, admitted that "customers are facing spending fatigue."

Adapted from www.economist.com/business/2024/07/18/google-wants-a-piece-of-microsofts-cyber-security-business, July 18, 2024.

NB: Cloud (ligne 6): Un réseau de serveur lointain qui stocke et traite des données pour d'autres outils informatiques.

I. <u>TEXT COMPREHENSION</u>: (10 marks)

A) Complete the following table with appropriate dates from Paragraph 1.

(02 marks)

	Important Dates in the evolution of Wiz					
ts	1.	In May 2024	2.	3.	4.	
Accomplishments	First annual sales information was published.		A colossal contract was negotiated.	Annual sales more than tripled.	Company's progress rate surpassed that of all its rivals.	

B) Read Paragraph 1 again and select the 4 functions of Wiz's technology from the list below. (02 marks)

- a) Determination of risky clients' identities
- **b)** Assistance with the prevention of security risks
- c) Identification of app users in the cloud
- d) Identification of users with login risks
- e) Combination of cloud and security info
- f) Exploitation of vulnerable websites
- g) Assistance with the arrest of hackers
- b\ A saistanas anainat baskina
- h) Assistance against hacking

Write your answers here (a-h)	5.	6.	7.	8.	
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C) Complete the following statements with information from paragraph 2.	(03 marks)							
9. New vulnerabilities are created by								
10. In 2023, Gartner compared cloud-security and computer-security products. They concluded								
computer-security products sell than cloud-security pro	oducts.							
11. The main difference between Wiz and Palo Alto Networks or Fortinet is that Wiz doesn't sell								
D) Read paragraph 3 and identify the specific passages where situations X-Y-Z are me	ntioned. (03 marks)							
12. Situation X: The same or similar products are reproduced many times ~								
13. Situation Y: System administrators are confused —								
14. Situation Z: Someone had to make a concession or confession 🤝								
II. LINGUISTIC and COMMUNICATIVE COMPETENCE: (06 mark	ks)							
E) Fill in the blanks with appropriate words or phrases from the box below.	(02 marks)							
Finished products ⊛ supply chain ⊛ procurements ⊛ interest rates ⊛ that's	conducted							
Business-to-business (B2B) is a form of transaction between businesses such a	is a manufacturer							
and wholesaler or a wholesaler and a retailer. It refers to commerce (15)	between							
companies rather than companies and individual consumers. Business-to-busines	ss transaction are							
common in a typical (16) because companies must purchase	components and							
raw materials for use in their manufacturing processes. (17)	_ can then be sold							
to individuals via business-to-consumer transactions. Company websites allow int	erested parties to							
learn about a business's products and services and to establish contact. Th	e internet allows							
businesses to search for products and services and then initiate (18)	through e-							
commerce interfaces. Adapted from https://www.investo	pedia.com/terms/b/btob.asp							
F) Choose appropriate sentences from the box below to complete the following conver	rsation. (02 marks)							
I haven't seen him since yesterday Well, I'm not an accountancy expert but I'm not surprised a and five shareholders are in the conference room. Which one are you talking about? Oh, I								
Remy: Hello Khoudia! How did the meeting go this morning? Khoudia: Meeting? Err (19)								
Remy: You know, the meeting about our new contract. Khoudia: (20)								
Remy: Yes, I know you didn't attend it. But Diégane did, didn't he? So what did he Khoudia: (21)	tell you about it?							
Remy: Ok. Guess what? He's in big trouble. The boss just found out he has faked Khoudia: (22) Really!	the annual report.							

definitions of the phrases "bankrupt" and "creditor". (02 marks)
Audit: financial records./an auditor or tax official /checks on your/ Audit is the/ process by which Audit is the process by which an auditor or tax official checks on your financial records.
23. Bankrupt: an agreement / cannot pay their / not able to reach / bankrupt when they / A person is / with their creditors. / debts and are
24. Creditor: good or service / purchase a / later date. / A creditor is / to pay at a / from whom you / with an agreement / a person or business
III. <u>WRITING</u> : Choose <u>ONE</u> topic and write about it (04 marks)
Topic 1 : In Senegal, many state owned companies such as Sonatel and SDE (now Sen'Eau) have been leased to private investors. Usually, these companies become cost-effective after being ceded to foreign corporations. Explain why public businesses often go bankrupt while private ones get more and more successful. Give practical examples to support your views.
Topic 2 : Ten years ago, you launched a new start-up that has now grown into a very successful business. Today, representatives of a prosperous multinational company are offering to buy your start-up at a very generous price. Write the negotiations between you and the delegates.

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