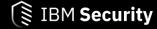
Cost of a Data Breach Report 2020 France



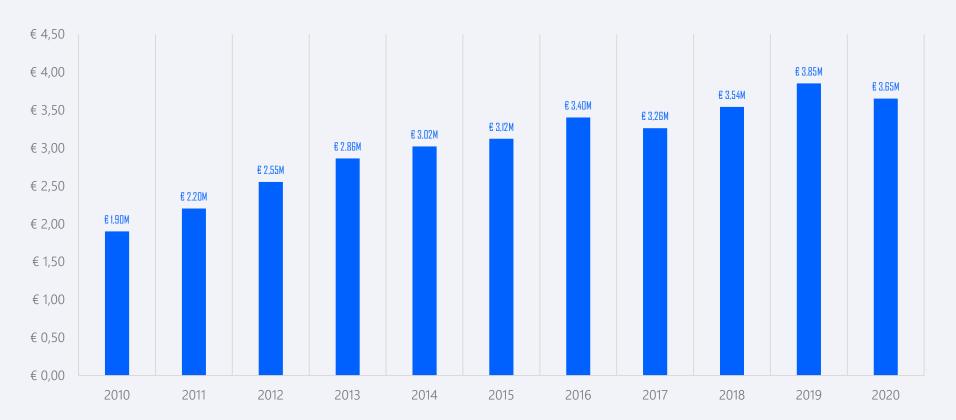
#### France facts



- 11 years of historical data
- $-\,$  A total of 33 companies in France participated in the 2020 study
- €3.65 million was the average total cost of data breach in the 2020 study, a decrease of 5.2% from 2019
- €139 was the cost per lost or stolen record in the 2020 study, a decrease of 4.1% from 2019
- 55% of data breaches were caused by malicious attacks
- The average time to identify a data breach decreased from 225 to 205 days
- The average time to contain a data breach decreased from 87 to 75 days

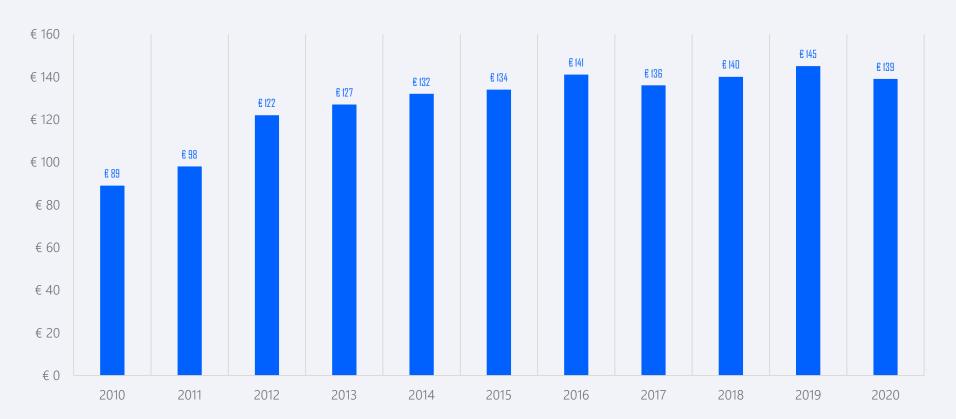
# Average total cost of a data breach, 2010-2020

France | Measured in Euro millions



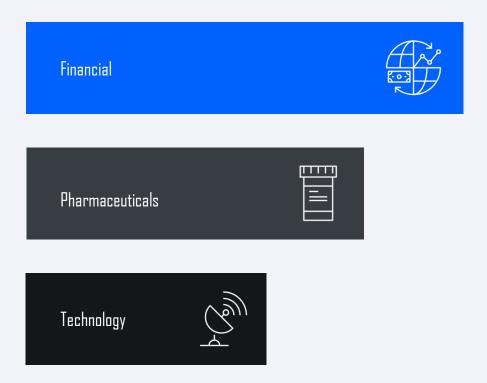
# Average per record cost of a data breach, 2010-2020

France | Measured in Euros



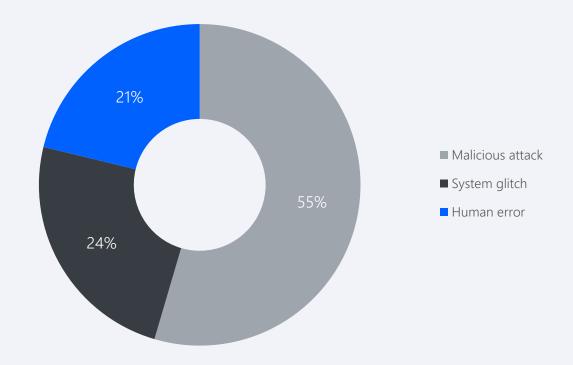
### Top 3 industries in per record cost of a data breach

France



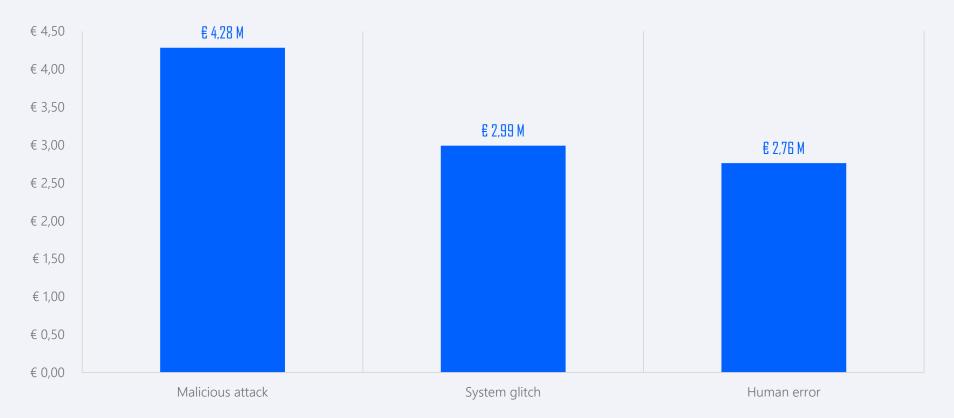
# Breakdown of data breaches by root cause in 3 categories

France | Shown as percentage of breaches in the country sample



# Average total cost of a data breach by root cause

France | Measured in Euro millions



France

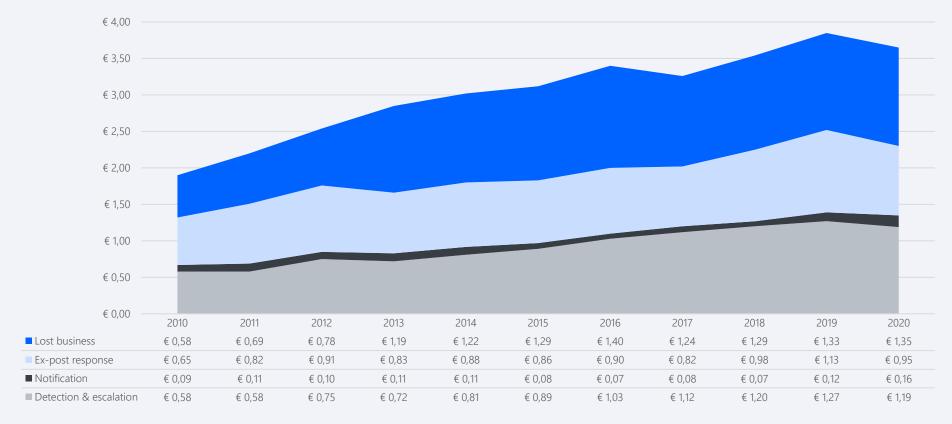
#### Impact of 25 factors on the average total cost of a data breach

Change in Euros from the average total cost of €3.65 million



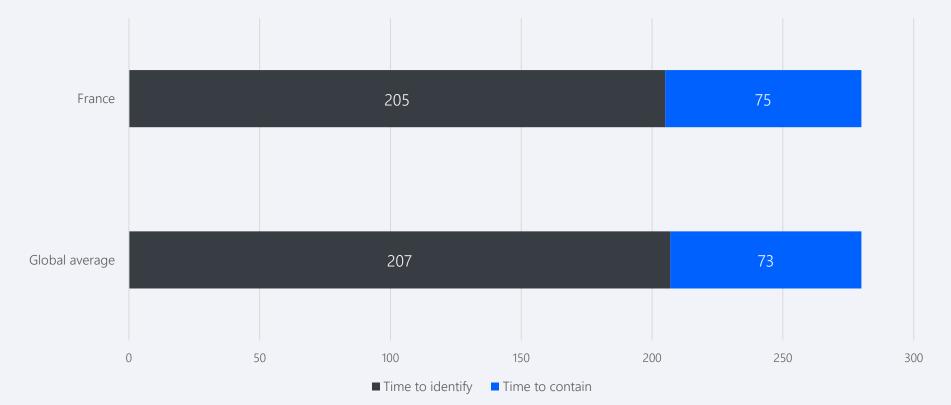
### Average cost of a data breach in four categories, 2010-2020

France | Measured in Euro millions



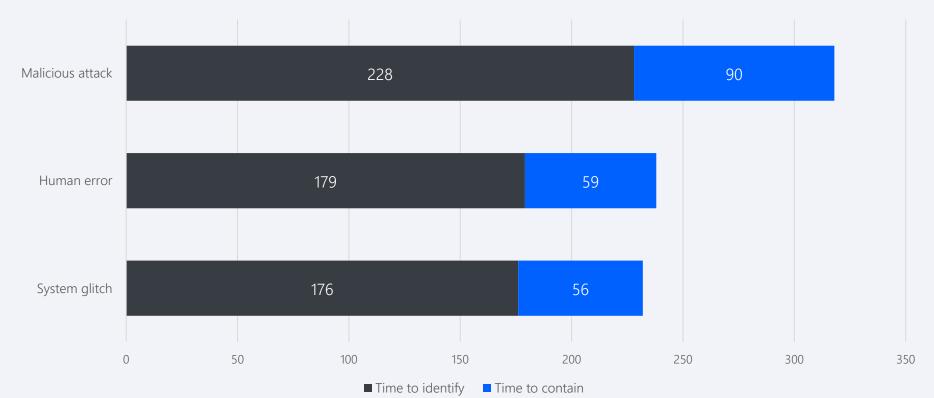
# Average time to identify and contain a data breach

France | Measured in days



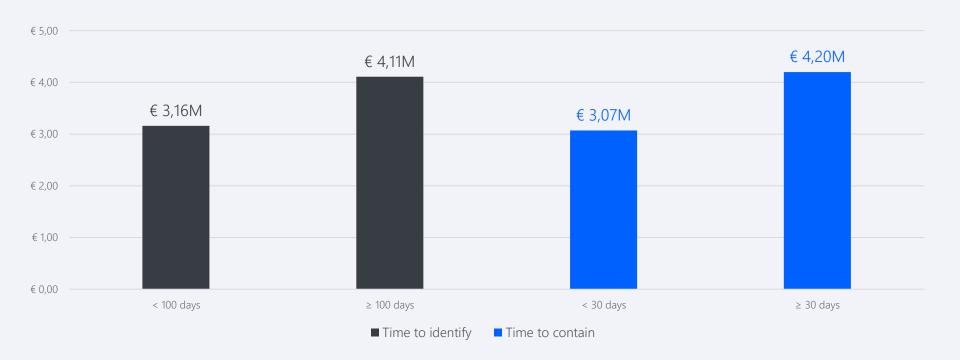
# Average time to identify and contain a breach by root cause of the data breach

France | Measured in days



# Average total cost in relation to time to identify and contain a breach

France | Measured in Euro millions



Questions?



# Thank you

Follow us on:

ibm.com/security

securityintelligence.com

ibm.com/security/community

xforce.ibmcloud.com

@ibmsecurity

youtube.com/ibmsecurity

© Copyright IBM Corporation 2020. All rights reserved. The information contained in these materials is provided for informational purposes only, and is provided AS IS without warranty, of any kind, express or implied. Any statement of direction represents IBM's current intent, is subject to change or withdrawal, and represent only goals and objectives. IBM, the IBM logo, and other IBM products and services are trademarks of the International Business Machines Corporation, in the United States, other countries or both. Other company, product, or service names may be trademarks or service marks of others.

Statement of Good Security Practices: IT system security involves protecting systems and information through prevention, detection and response to improper access from within and outside your enterprise. Improper access can result in information being altered, destroyed, misappropriated or misused or can result in damage to or misuse of your systems, including for use in attacks on others. No IT system or product should be considered completely secure and no single product, service or security measure can be completely effective in preventing improper use or access. IBM systems, products and services are designed to be part of a lawful, comprehensive security approach, which will necessarily involve additional operational procedures, and may require other systems, products or services to be most effective. IBM does not warrant that any systems, products or services are immune from, or will make your enterprise immune from, the malicious or illegal conduct of any party.





# III