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Phishing is the fraudulent attempt to obtain sensitive information by disguising oneself as a trustworthy entity in digital communication.

Objective: Gain unauthorized access to confidential data or systems.



Unauthorized Access

Departmental Vulnerability Performance

From: hr@banking-secure.com

To: employee@bank.com
Subject: Important: Confirm Your Attendance for Upcoming Training

Dear [Employee Name].

As part of our ongoing commitment to professional development, we are excited to confirm your registration for the upcoming [Annual Financial Compliance Training] scheduled for [Date]. This training is mandatory and crucial for maintaining our regulatory standards.

To complete your registration, please verify your details and confirm your attendance by clicking the link below. Your prompt action is required to finalize the process and ensure your spot in the training session.

Click here to Confirm Your Registration

Additionally, as a reminder, we noticed your recent update about your child's upcoming birthday on our employee portal. If you have any special requests or dietary needs for the event, please let us know through the link above.

Should you have any questions or need assistance, feel free to contact our HR team at hr-support@bank.com.

Thank you for your cooperation and dedication

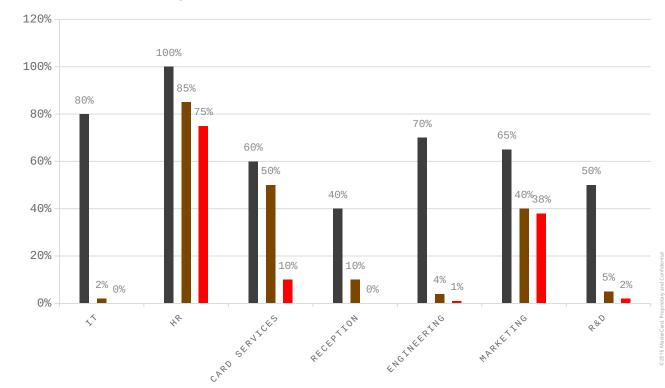
Best regards,

Sarah Johnson

HR Manager Banking Secure ■ Email open rate

■ Email click-through rate

■ Phishing success rate





Identifying Phishing Attempts



Suspicious Sender: Check for discrepancies in the sender's email address.



Urgency & Threats: Be cautious of emails that create a sense of urgency or fear.



Generic Greetings: Look for generic greetings like "Dear Valued Employee."





Unverified Links: Hover over links to ensure they lead to a legitimate website.

Preventing Phishing Attacks

Adds an extra layer of security.

Notify IT or security teams immediately.

1.Verify Requests:

Use Two-Factor Authentication (2FA):

Educate & Train

Report Suspicious Activity

Update Software

Contact
the
requester
directly
through
known
channels.

Regularly participate in phishing awareness training.

Ensure
antivirus
and antimalware
software are
up to date.

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- Watch for suspicious senders, urgent requests, generic greetings, and unverified links
- #2 Watch for suspicious senders, urgent requests, generic greetings, and unverified links
- Werify requests, use two-factor authentication, stay informed, report suspicious activity, and keep software updated.
- #4 Analyze phishing incident statistics to identify and address vulnerabilities in different departments.

- Contact IT Security: [Contact
 Information]
- Phishing Reporting: [Reporting
 Procedures]
- **Additional Training:** [Links to further training materials

Summary & Resources