## Top 3 Threats to Focus on to Prevent a Data Breach

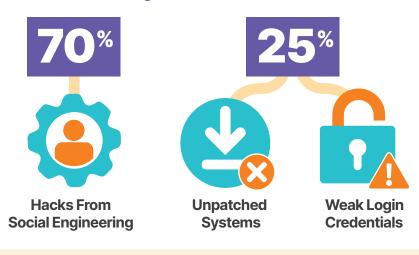




CISOs are battling talent shortages and budget constraints, yet what limited resources they have are often focused on the wrong threats. When it comes to keeping their organization secure and preventing data breaches, CISOs need to concentrate on the threats that represent 90% of the problem.

## **The Primary Source Of Data Breaches**

Source: KnowBe4



## **Poor Resource Management**

Source: IDC

Despite this, the overwhelming majority of IT security spending doesn't address the human element: The top four cyber defenses that should be prioritized are:



## The Top 4 Defenses to Prevent Data Breaches

CISOs need to align resources to the threats that present the most risk. Technology such as network and endpoint protection and identity management doesn't address the human element.



Patch/Update Internet-Facing Systems



Use Multi-Factor Authorization



Mitigate
Social Engineering



**Security Awareness, Behavior and Culture**