

# **Cybersecurity & Insider Threats**

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*“It’s not about the 98% you catch, it’s about the 2% you miss.”*



# Types of Insider Threats

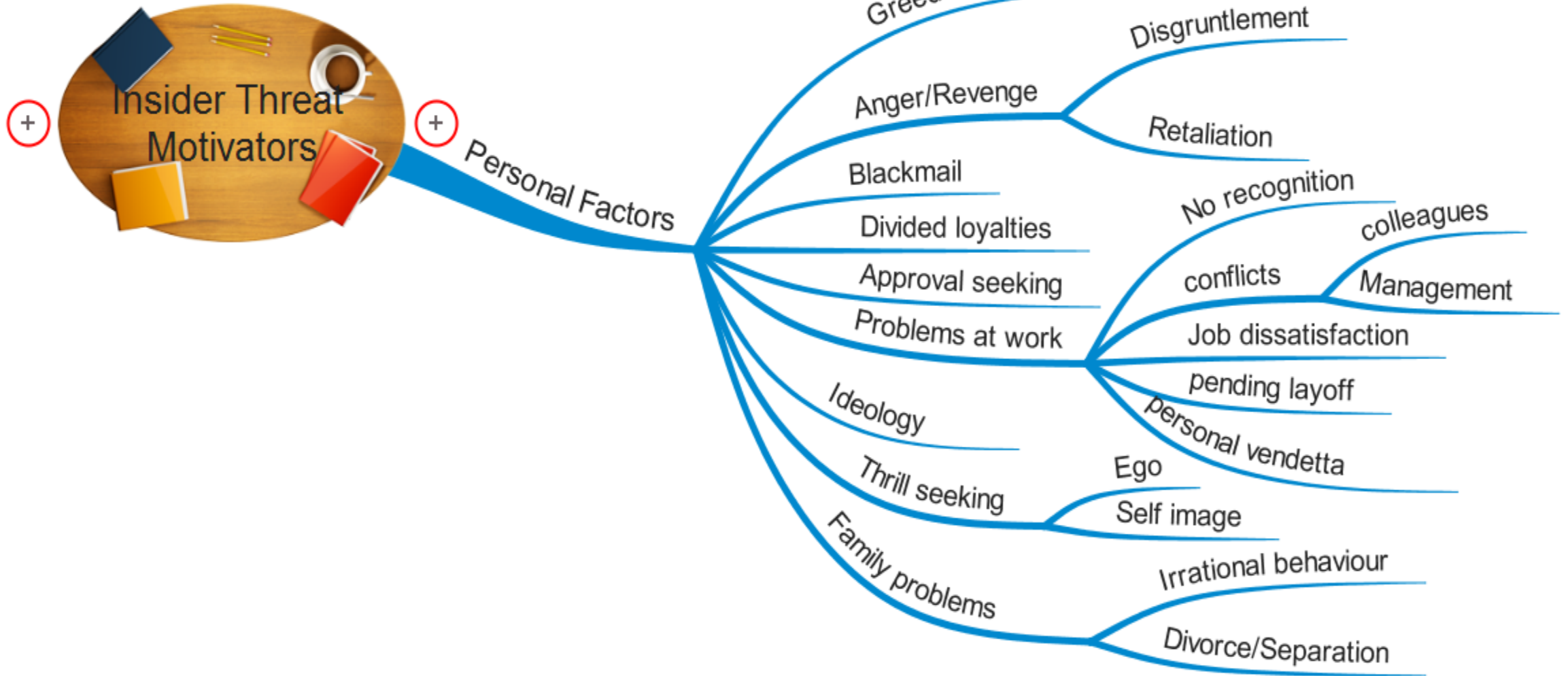
- **Negligent Insiders** - *Insiders who accidentally expose data – clumsy or careless employees*
- **Malicious Insiders** - *Insiders who intentionally steal data or destroy systems – such as a disgruntled employee who deletes some records on his last day of work*
- **Compromised Insiders** - *Insiders whose access credentials or computers have been compromised by an outside attacker*

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## Organizational Factors

Ease of access to systems

Working from home

Unrefined policies regarding

BYOD

Remote access

Social Engineering

Open Networks

Lax security

Lack of employee monitoring

too trusting of employee

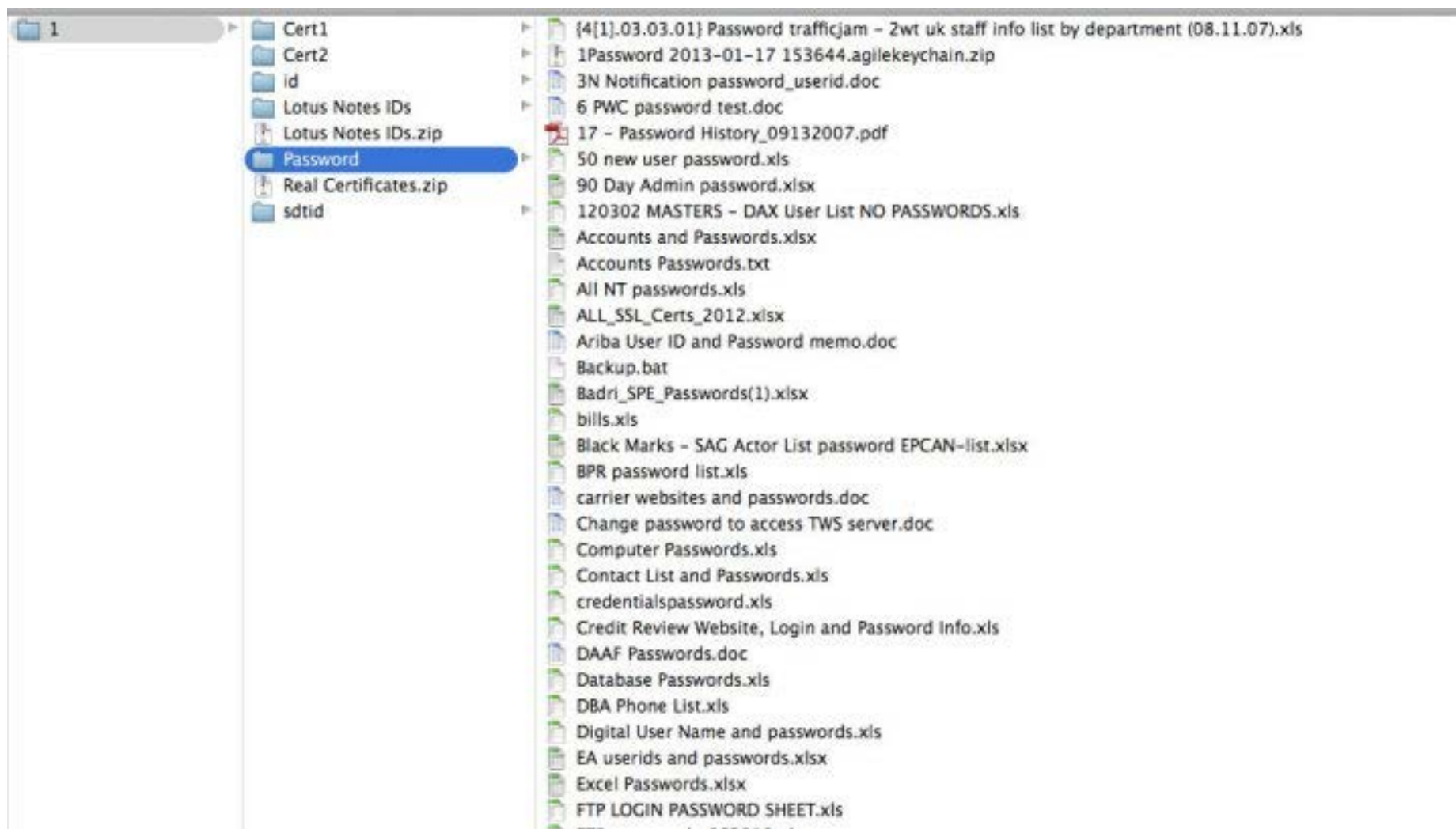
Not wanting to offend staff

Don't rock the boat

flawed management perception

Ill trained staff in IT Security





# Qualities of an Insider

Respectable



TRUSTWORTHY



astute



EMPLOYEE  
of the  
MONTH

## Who Are the Insiders?

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30% of respondents said their organization lacks appropriate controls to prevent insider attacks, 23% are not sure, but 47% said they do have appropriate controls



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The top five users who pose insider threats are:



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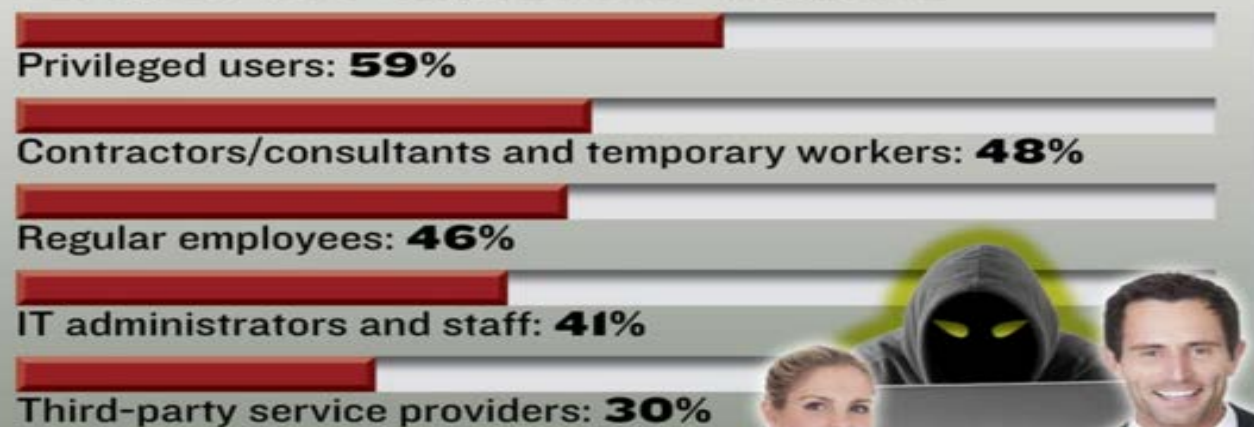
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**Vectra Survey: Insider Threats Rising, Yet Budgets Stagnate**

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