

## The State of Data Security in Contact Centers

Contact center agents and customer service representatives rely on broken, risky processes to collect payment card data and other personally identifiable information (PII) over the phone:



of agents still require customers to read card numbers out loud



Increased Risk of Exposure



use "other" methods, like interactive voice response (IVR) systems



**Customer Experience** 



online chat window



**Agents and** Computer **Applications Still** Touch" the Data



More than 40% of agents do not report breach attempts

When this information is accessible to agents, organizations are at risk of a data breach:

Agents are unlawfully sharing and being asked to share customer data





















have been approached by outsiders to share information

With approximately 2.2m agents in the U.S. these findings indicate it is possible that close to 150k active agents in the U.S. have been asked to share sensitive customer data by others within their company; and more than 85,000 agents may have been approached by an outsider to share information.

approached by

have access to customer information when they aren't on the phone with them

customer information when they aren't on the phone with them

## Fortunately, They Can't Hack the Data You Don't Hold:

It's easy to keep sensitive information out of the contact center, completely. DTMF masking solutions replace the numbers using flat tones, as customers enter their information directly into their telephone keypad. This prevents the exposure of sensitive data to agents and call recording systems, while agents remain in full voice communication with the customer.



