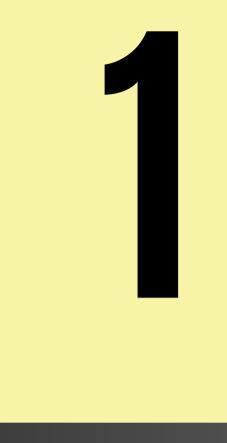
#### security® quotient.

# How to prevent web scraping on websites?



#### Introduce Captchas

Use captchas to ensure the user is human. Captchas can eliminate many automated visitors.



#### Use JavaScript verification

Insert complex JavaScript calculations into your page to verify that users are real web browsers, as most scrapers can't process complex JavaScript.



# Set limits on requests

Limit the number of requests and connections to your page to reduce scraper visits, as human users access pages more slowly than automated scrapers.



#### Obfuscate or hide data

Publish your data as images or flash to prevent extraction, as web scrapers mainly target text data.

### Regularly update HTML tags

Frequently change HTML tags, add spaces, comments, or new tags to disrupt scrapers programmed to search for specific content.

## Change human cyber security behavior with

# security <sup>®</sup> quotient.

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