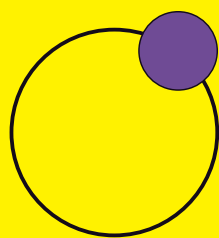




# Ways to Apply the MITRE ATT&CK Framework



... and how to use it  
effectively in your  
cybersecurity strategy.





1

## Cyberthreat Intelligence



Build on ATT&CK content to create adversary emulations, deploy them against the defenses you've put in place, and then use that information to efficiently optimize your security programs.

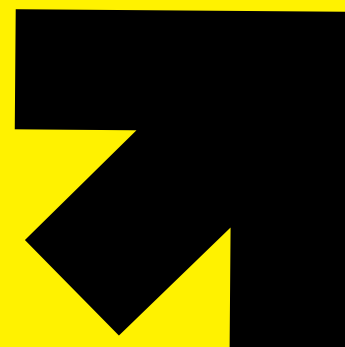
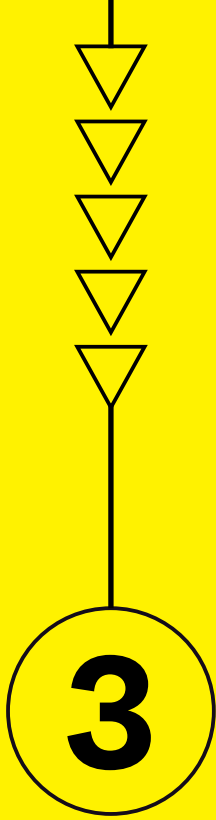


2

## Automated Testing & Auditing

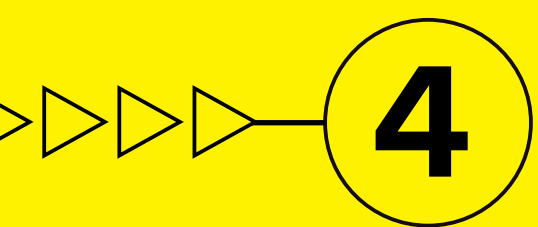
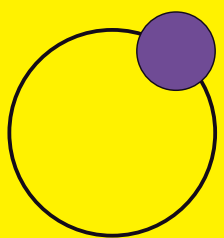
Purple teams + MITRE ATT&CK + breach and attack simulation = a perfect combo when it comes to testing and auditing security controls.





## Regulatory and Compliance Mapping

You can reduce ambiguity in determining compliance requirements by using MITRE ATT&CK to map regulatory and compliance controls, conducting tests on an ongoing and continuous basis, and mapping data from those tests to your compliance framework.



## Security Risk Management and Strategy

Data generated from MITRE ATT&CK alongside an emulation platform will help you determine the state of your assets and how to drive greater ROI.





5

## Analyst Training and Exercises

Test your analyst team against specific certification requirements to make sure you know what to do with security controls and how to perform through focused exercises. ATT&CK makes these exercises real and tangible by focusing the team against a true adversary.



6

## Security Control Rationalization

Get a clear view into how security controls are functioning—and how effective they are—with MITRE ATT&CK and an adversary emulation platform.

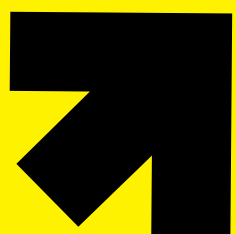





7

## Commercial Security Solutions Evaluations

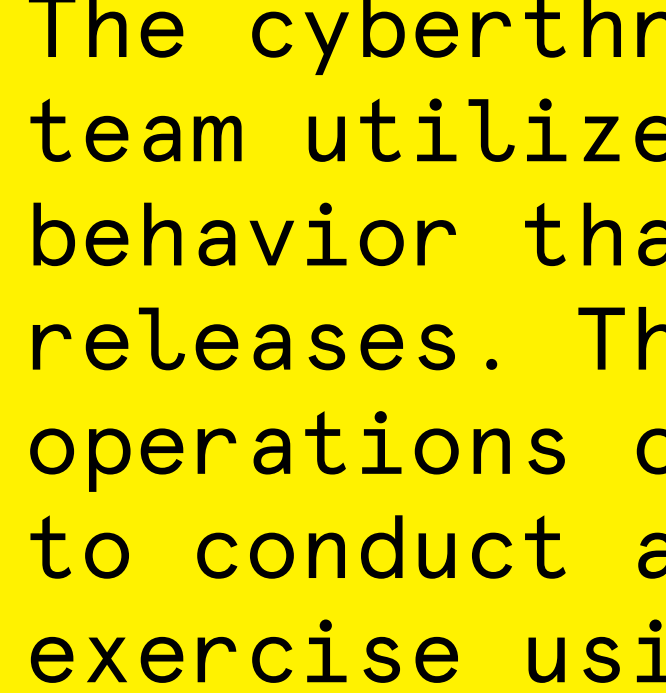
By using ATT&CK and a security optimization platform, you can properly assess these technologies and whether they can stand up to your specific requirements.



8

## Threat Hunting

The cyberthreat intelligence team utilizes a new threat behavior that MITRE ATT&CK releases. Then, the security operations center steps in to conduct a purple team exercise using ATT&CK.



9

## Security Pipeline Validation

MITRE ATT&CK in conjunction with an adversary emulation platform will help you assess your enterprise-wide posture to ensure everything is working the way it should when faced with malicious behavior.

10

## Business Enablement

MITRE ATT&CK can be instrumental in evolving your security strategy to one of threat-informed defense—your best option in beating adversaries at their own game.

