Threat Intelligence for Incident Response

Kyle Maxwell, Senior Analyst (@kylemaxwell) 2014-02-11



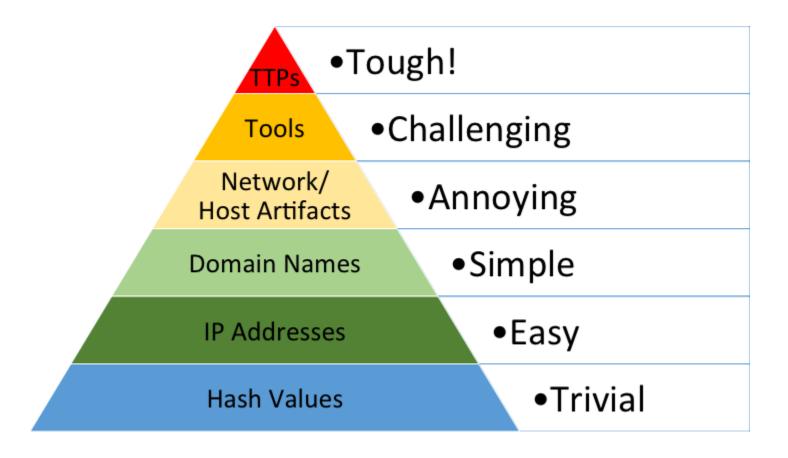
Taxonomy

Strategic Operational Tactical

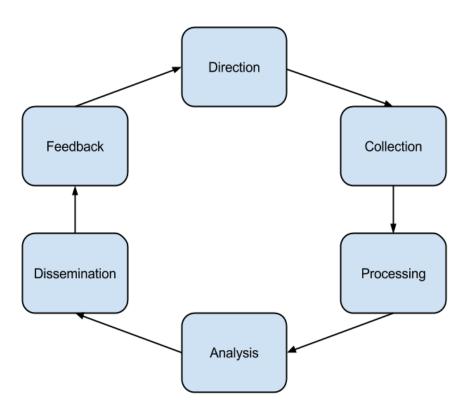
Taxonomy: Open vs Closed Source



Taxonomy: Pyramid of Pain



Intelligence Cycle



Direction

What will the program achieve? Who will act on the intelligence? What do *they* need?

What will you do with it?

Collection

What do you have? What do you need? What can you get? How will you store it?

Processing: Scalability



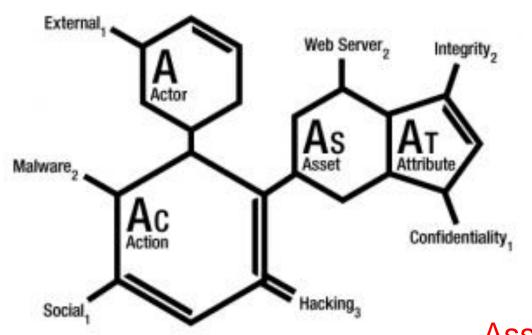
Processing: Automation



Analysis

```
analyst (caffeine, data) -> knowledge
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VERIS Framework



Actor – Who did it?

Action – What did they do?

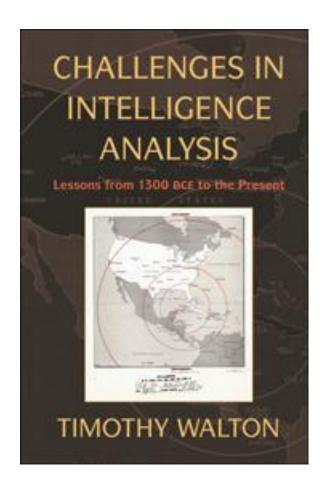
Asset – What did they do it to?

Attribute – How was it affected?

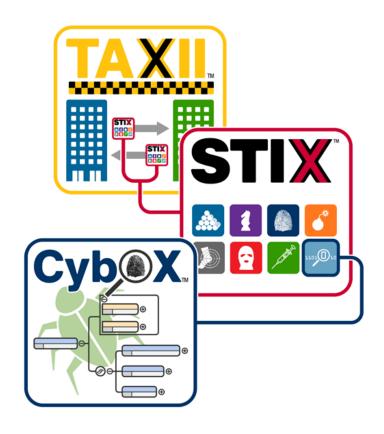
Documentation, classification examples, enumerations: http://veriscommunity.net

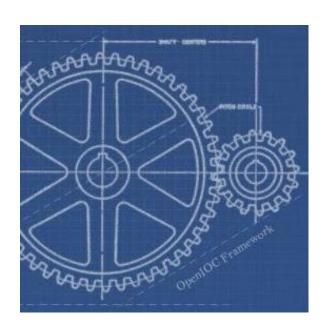
Analysis





Dissemination





MITRE FireEye

Feedback: Improvement





Now what?

@kylemaxwell kyle.maxwell@verizon.com