

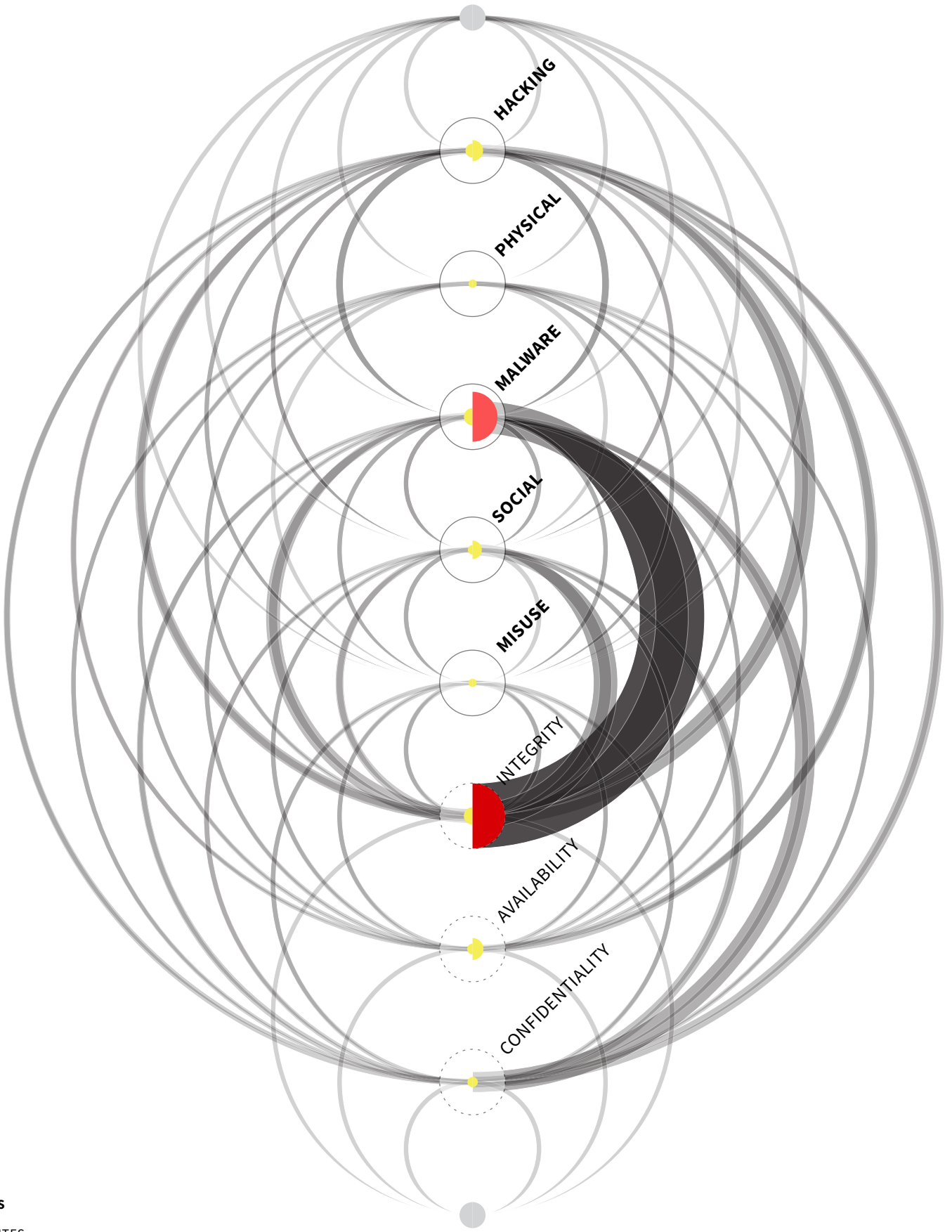
# 2014/2015 DBIR ATTACK GRAPH COMPARISON

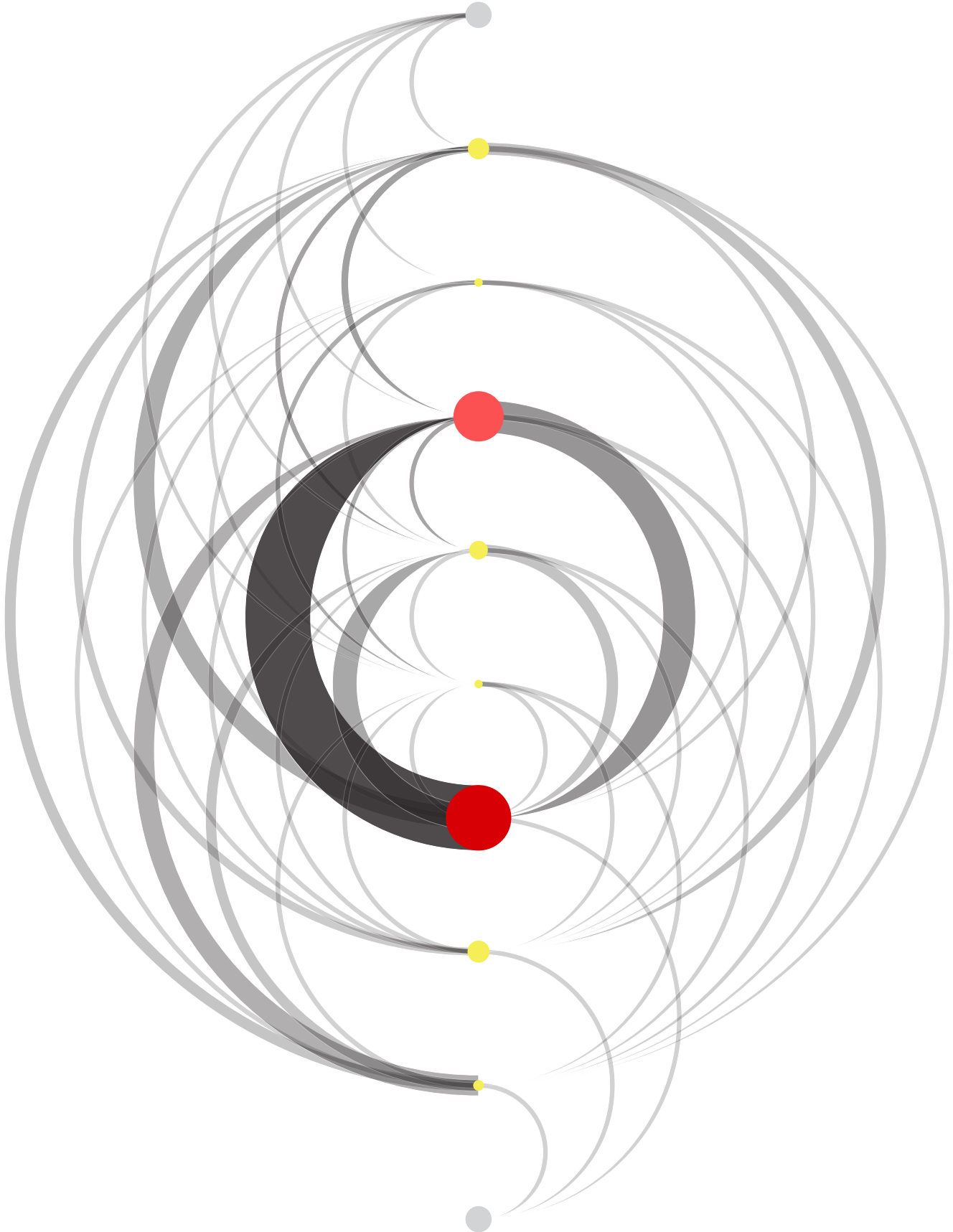
START

2014 ATTACK GRAPH

2015 ATTACK GRAPH

END





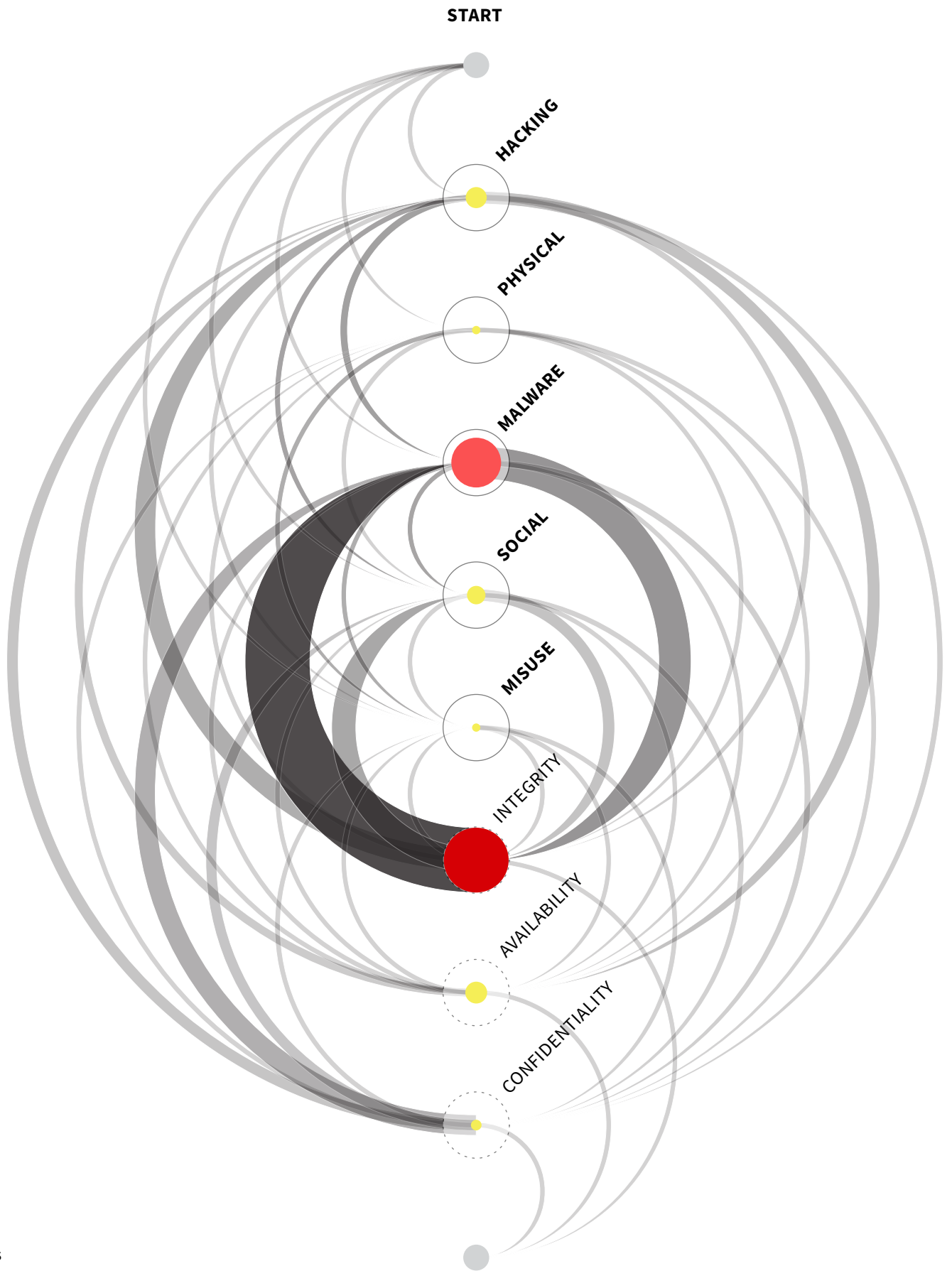
# 2015 DBIR ATTACK GRAPH

START

LINKS TO ACTIONS

LINKS TO ATTRIBUTES

END



# 2015 DBIR ATTACK GRAPH START

START



HACKING



PHYSICAL



MALWARE



SOCIAL



MISUSE



INTEGRITY



AVAILABILITY



CONFIDENTIALITY



END

LINKS TO ACTIONS

LINKS TO ATTRIBUTES



# 2015 DBIR ATTACK GRAPH HACKING

START



HACKING



PHYSICAL



MALWARE



SOCIAL



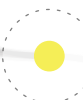
MISUSE



INTEGRITY



AVAILABILITY



CONFIDENTIALITY



END

LINKS TO ACTIONS

LINKS TO ATTRIBUTES



# 2015 DBIR ATTACK GRAPH PHYSICAL

START

HACKING

PHYSICAL

MALWARE

SOCIAL

MISUSE

INTEGRITY

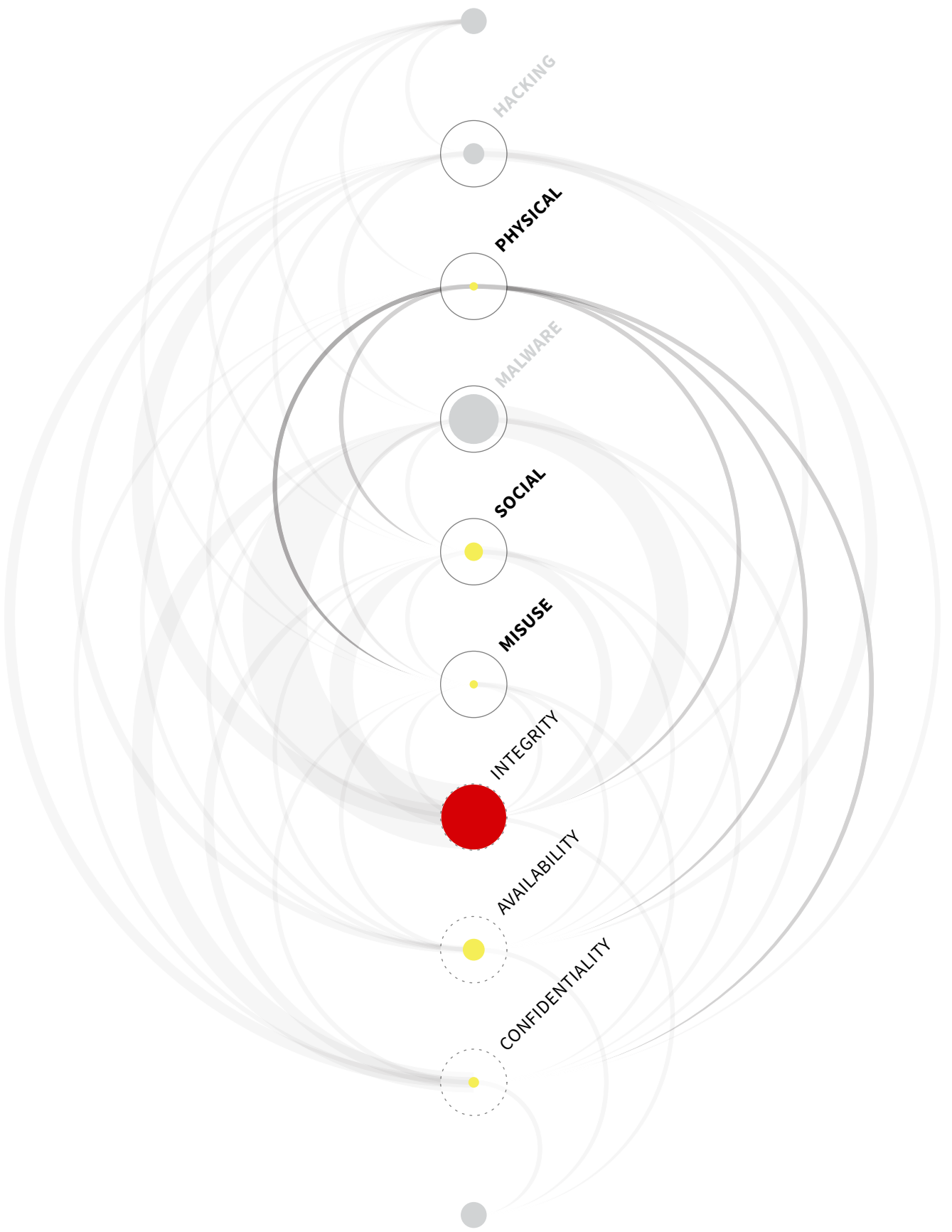
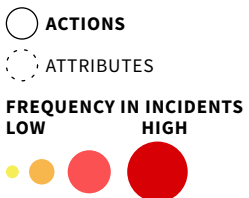
AVAILABILITY

CONFIDENTIALITY

END

LINKS TO ACTIONS

LINKS TO ATTRIBUTES



# 2015 DBIR ATTACK GRAPH MALWARE

START

HACKING

PHYSICAL

MALWARE

SOCIAL

MISUSE

INTEGRITY

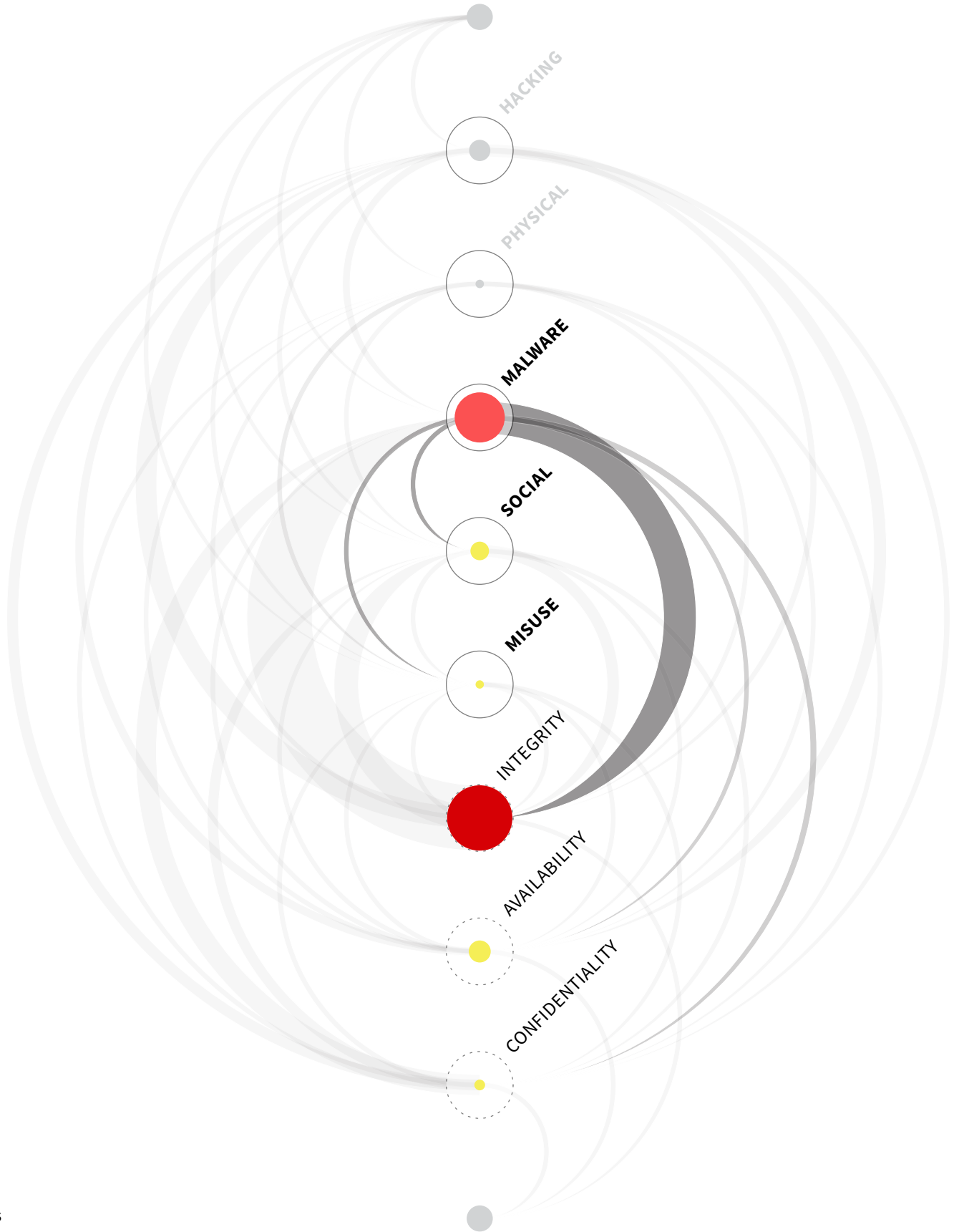
AVAILABILITY

CONFIDENTIALITY

END

LINKS TO ACTIONS

LINKS TO ATTRIBUTES





# 2015 DBIR ATTACK GRAPH SOCIAL

LINKS TO ACTIONS

LINKS TO ATTRIBUTES

START



HACKING



PHYSICAL



MALWARE



SOCIAL



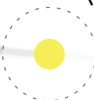
MISUSE



INTEGRITY



AVAILABILITY



CONFIDENTIALITY

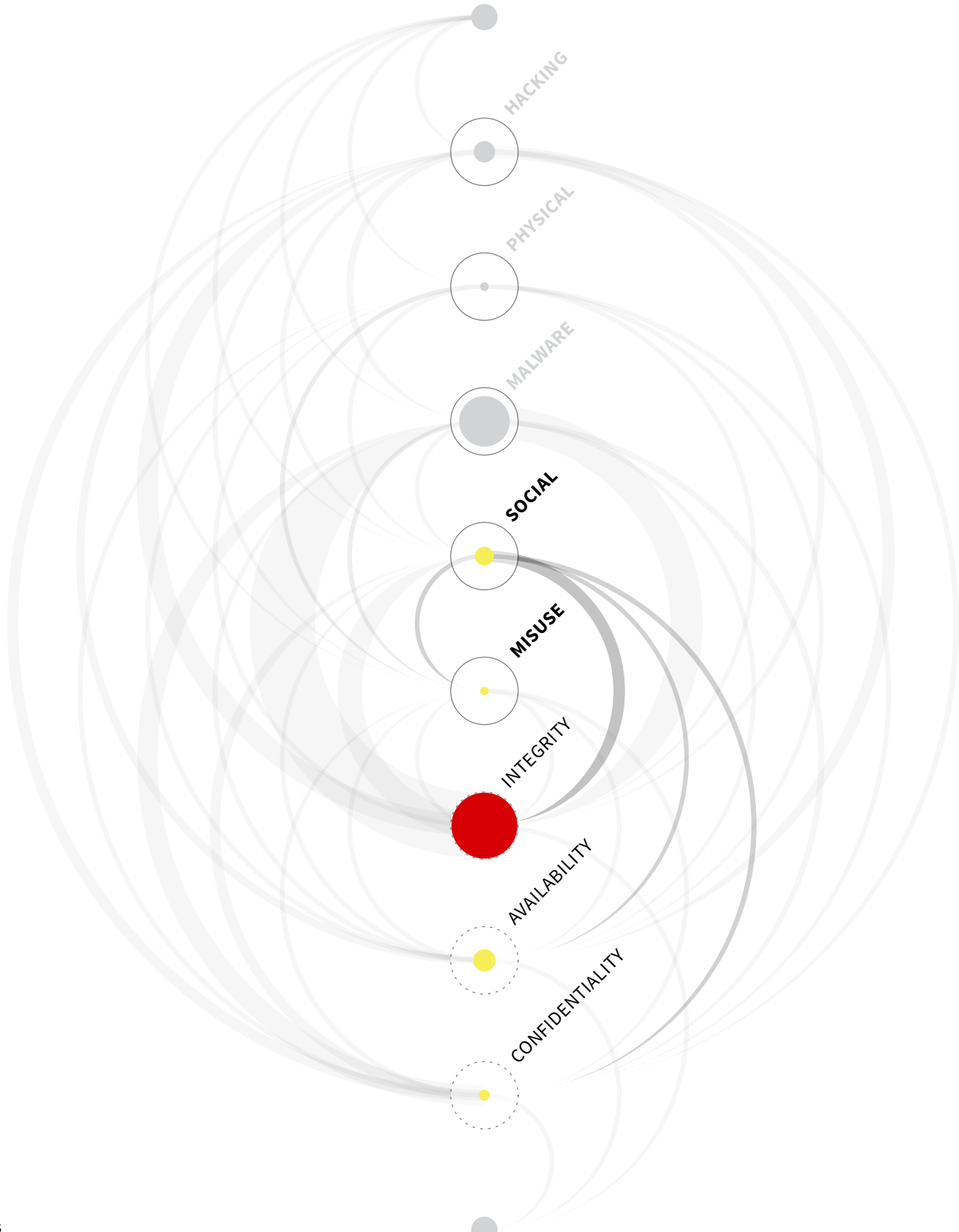


END



○ ACTIONS  
○ ATTRIBUTES

FREQUENCY IN INCIDENTS  
LOW HIGH



# 2015 DBIR ATTACK GRAPH MISUSE

LINKS TO ACTIONS

LINKS TO ATTRIBUTES

START

HACKING

PHYSICAL

MALWARE

SOCIAL

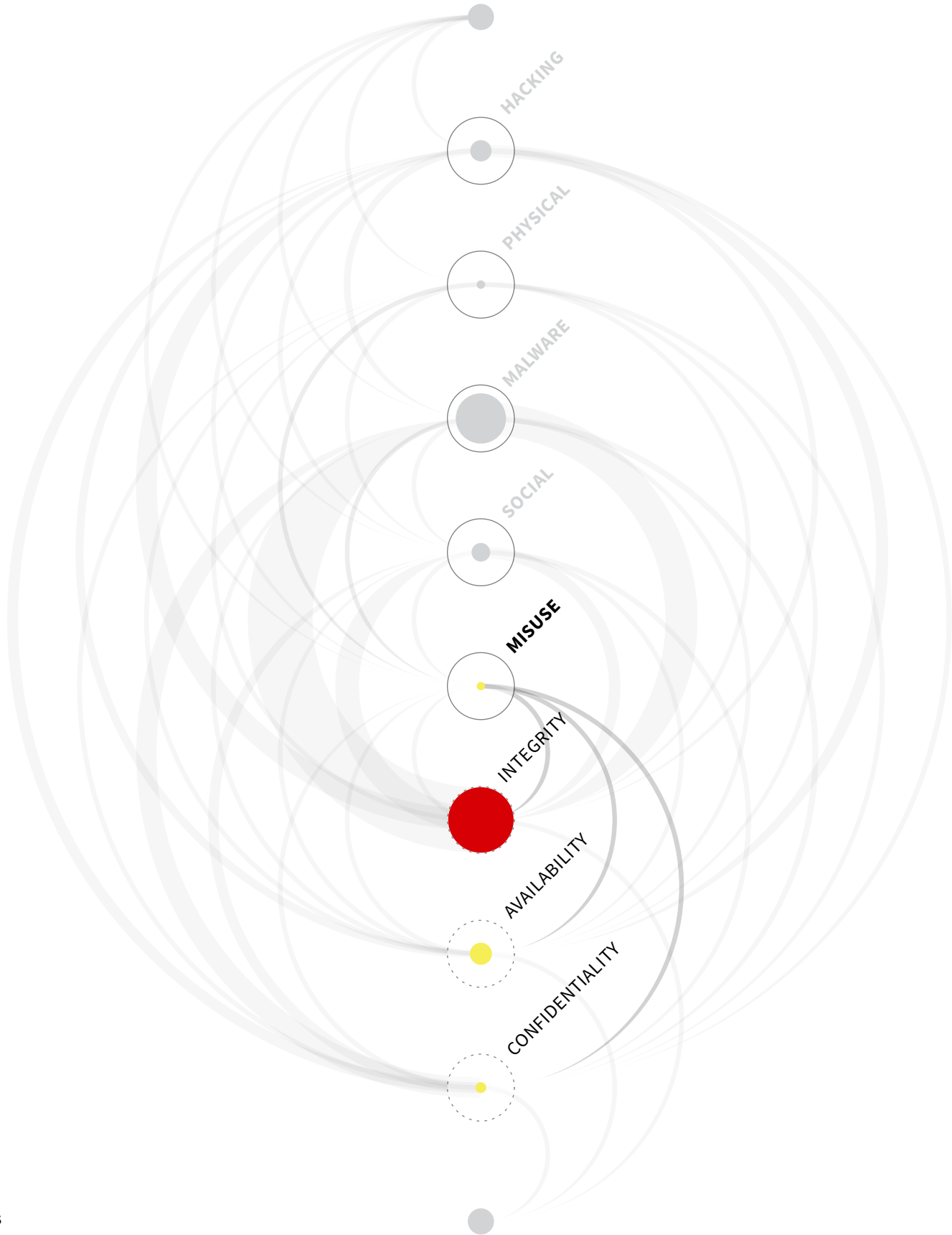
MISUSE

INTEGRITY

AVAILABILITY

CONFIDENTIALITY

END



# 2015 DBIR ATTACK GRAPH INTEGRITY

START



HACKING



PHYSICAL



MALWARE



SOCIAL



MISUSE



INTEGRITY



AVAILABILITY



CONFIDENTIALITY



END

LINKS TO ACTIONS

LINKS TO ATTRIBUTES



# 2015 DBIR ATTACK GRAPH AVAILABILITY

LINKS TO ACTIONS

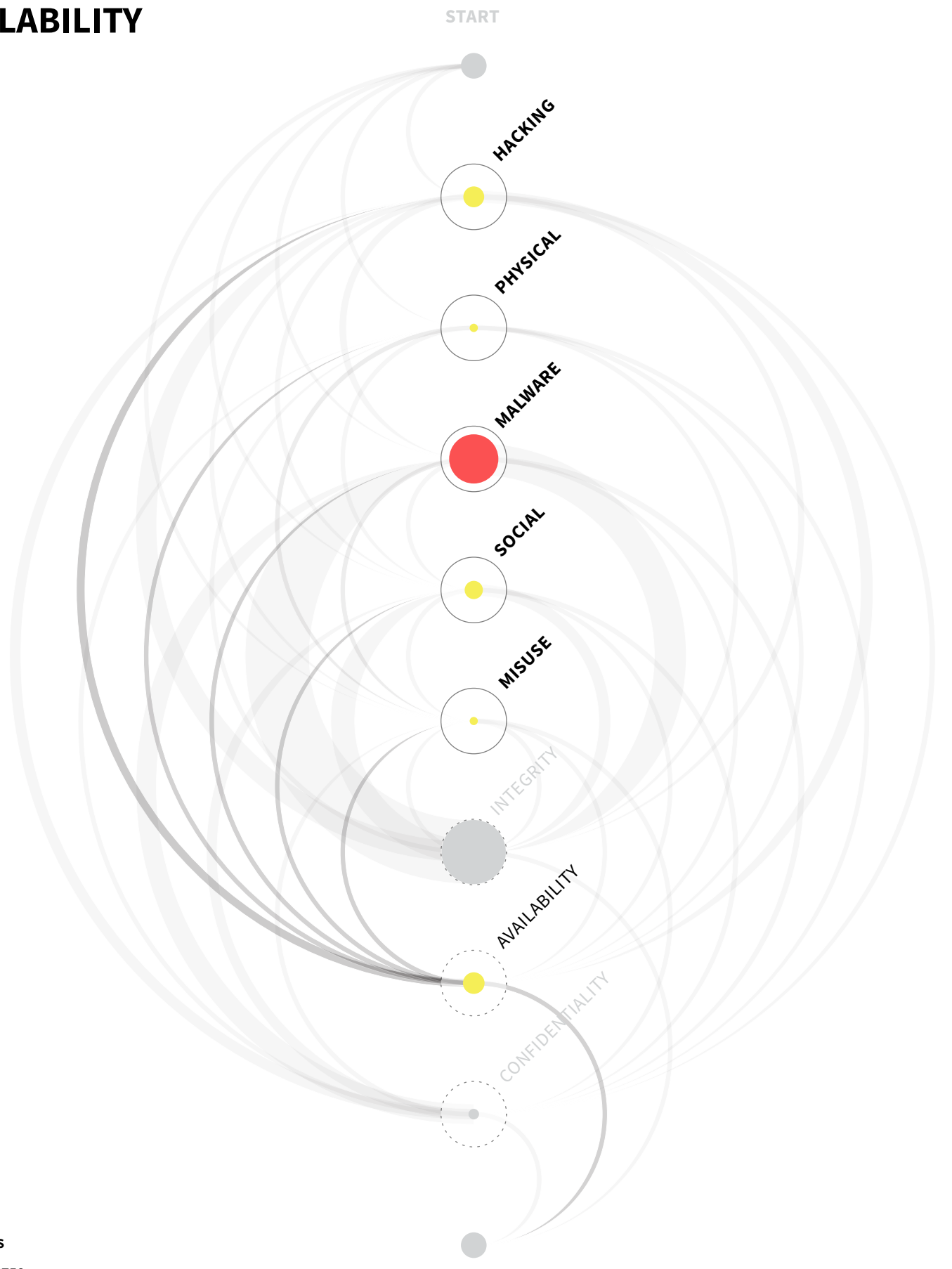
LINKS TO ATTRIBUTES

START

END

○ ACTIONS  
○ ATTRIBUTES

FREQUENCY IN INCIDENTS  
LOW HIGH



# 2015 DBIR ATTACK GRAPH CONFIDENTIALITY

START



HACKING



PHYSICAL



MALWARE



SOCIAL



MISUSE



INTEGRITY



AVAILABILITY



CONFIDENTIALITY



END

LINKS TO ACTIONS

LINKS TO ATTRIBUTES

