

A large number of black umbrellas are arranged in a dense, repeating pattern across the background. In the foreground, a single bright yellow umbrella is open, standing out prominently from the sea of black ones. The umbrellas are slightly tilted, creating a sense of depth and perspective.

# Essential Evaluation Criteria for EDR/Anti- Malware Solution Selection

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- CHINTAN GURJAR

# Platform coverage

WINDOWS ENDPOINT

WINDOWS SERVER

LINUX ENDPOINT

MOBILE DEVICE

E-MAIL GATEWAY PLATFORM

MAC ENDPOINT

LINUX SERVER

# Features

NEXT-GEN ANTI-VIRUS

EDR CAPABILITIES

ANTI-SPYWARE

CONTENT FILTERING

ANTI-ADWARE

ANTI-MALWARE

ANTI-BUFFER OVERFLOW ATTACKS

ANTI-SPAM

APPLICATION WHITELISTING/BLACKLISTING

NEXT-GEN FIREWALL

NETWORK ACCESS CONTROL

HIDS

DLP

WORKSTATION ENCRYPTION

# Effectiveness

RATIO OF LEGIT DETECTION VS. FALSE POSITIVE

SIGNATURE DATABASE

CPU USAGE CONSUMPTION

CATCH RATE OF VIRUS AND MALWARE

ZERO-DAY DETECTION

PERFORMANCE ON SYSTEM

MEMORY CONSUMPTION

STORAGE CONSUMPTION

EFFECTIVENESS MANAGEMENT CONSOLE

USER-FRIENDLY MANAGEMENT CONSOLE

AUTOMATION SUPPORT VIA  
MANAGEMENT/ADMINISTRATIVE CONSOLE

# Vendor support

DEGREE OF CUSTOMER SUPPORT

LEVEL OF TRAINING AND MATERIALS

SUPPORT FOR GEOGRAPHIC LANGUAGE

LEVEL OF SUPPORT FOR IMPLEMENTATION

DEGREE OF EFFECTIVENESS FOR SOLUTION UPDATES  
AND UPGRADES

# Costing

HARDWARE COST

THIRD-PARTY SOFTWARE COST

INTEGRATION COST

REMOTE SUPPORT COST

SOFTWARE COST

LICENSING COST

TRAINING COST

MAINTENANCE COST

IMPLEMENTATION OR INSTALLATION COST