

E2guardian mode	Implicit Proxy	Transparent Proxy	ICAP Server	
Feature			Squid Implicit Proxy	Squid Trans Proxy
Site level filtering	yes	yes	yes	yes
URL level filtering	yes *	yes *	yes\$	yes\$
MITM to allow content filtering for https	yes	yes	yes\$	yes\$
App allow/block (via User-Agent header)	yes	http only	yes\$	http only
Url redirection	yes *	yes *	yes\$	yes\$
Url modification (enforce safesearch etc)	yes *	yes *	yes\$	yes\$
Pass-through authentication ntlm, digest etc (requires upstream proxy)	yes	no	n/a	n/a
IP-based authentication (ident, IP-range, dns-auth, room based)	yes	yes	yes	yes
Proxy destination port based filter groups	yes	no	no	no
Squid-based user authentication	pass-through	no	yes	no
Username passed from Squid	no	no	yes	no
Upstream Proxy (e.g. Squid) optional	yes	yes	n/a	n/a
Content-checking	yes *	yes *	yes\$	yes\$
File type checking	yes *	yes *	yes\$	yes\$
Virus scanning	yes *	yes *	yes\$	yes\$
POST scanning	future*	future*	future\$	future\$
Single point of configuration	yes	yes	no	no
* MITM must be enabled for this feature to work with https.				
\$ Squid ssl-bump must be enabled for this feature to work with https.				

2nd Draft for comments.