	C2 info					C2 Matrix info						Language		UI			Implant			Channel											Capabilities																Detection			Support			
Name	License	Price	GitHub	Site	Twitter	Evaluator	Date	Version	Implementation	How-To	Slingshot	Kali	Server	Implant	Multi-User	UI	Dark Mode	API	Windows	Linux	macOS	TCP	HTTP	HTTP2	HTTP3	DNS	Doh	ICMP	FTP	IMAP	MAPI	SMB	LDAP	Key Exchange	Stego	Proxy Aware	DomainFront	Custom Profile	Jitter	Working Hours	Kill Date	Chaining	Logging	In Wild	ATT&CK Mapping	Dashboard	SOCKS Support	Blog	C2-Matrix Indicators	JARM	Actively Maint. <12 mo	Slack	Slack Members	GH Issues	Notes
AirStrike	NA	NA	https://github.com/knownsec/airstrike		@@flawzee	GeoStrike	10/2/2022																																															
Alan	Created Commons	NA	https://github.com/m4ckenzie/AlanFramework		@m4ckan	@m4ckan	9/10/2021	4	binary				.NET	C/Acm	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No	Yes		No	No	No	Yes																		All code is executed in memory
Alchimist	NA	NA	https://blog.securitybitlabs.com/2022/10/20/alchimist-v0/		@TelosSecurity	10/31/2022							Go	Web	Yes				Yes	Yes	Yes																																		
Aras	NA	NA	https://github.com/nazanin-fouladi/aras		@nas_bench	5/27/2021	N/A	Python					Python	Python	No	Web	Yes and only Yes		Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	No		None	No	No	No	Yes	Yes	No	No	No	Yes	No		Yes		Yes		No				
AsyncNet/C#/F	MIT	NA	https://github.com/MMB-L/AsyncNet-C-Sharp			GeoStrike																																																
AtlasC2	MIT	NA	https://github.com/https-://github.com/AtlasC2.org		@p13mmie	@Adam_Mashinchi	4/20/2022		C#	Yes			C#	C#		CLI				Yes																																			
BabyShark	NA	NA	https://github.com/mitre/BabyShark		@Erik1ds	@nas_bench	6/8/2021	Beta 1.0					Python	Bash	No	Web	Yes and only	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No		None	No	No	No	No	No	No	No	No	Yes	No		Yes								
Badrats	GNU GPL3	NA	https://github.com/Marcello1Sicilia/badrats		@GuinnoPlacinus	GeoStrike																																																
BlackMamba	MIT	NA	https://github.com/Snow-Blackthorne			GeoStrike																																																
Brute Ratel	Commercial	$2,500	https://bruteratel.com/		@NinjaParanoid	@NinjaParanoid	3/19/2021	0.3	binary				Golang	C, x64 Asm	Yes	GUI	Yes	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	Yes		Yes	Yes	Yes						
Burraku	Apache 2	NA	https://github.com/Shenhaiheiyanyu/burraku			GeoStrike																																																
C3	BSD3	NA	https://blog.7ebyte.com/hashtag/#Secureteabs		@SecureteAbs	@sjar500	6/30/2021	1.3					.NET Core	C++	Yes	GUI	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No	No			Yes	Yes																				
CALDERA	Apache 2	NA	https://github.com/mitre/caldera		@jorgecrichilles	10/6/2019	2	pip3	Yes				Python	Go	Yes	Web	Yes	Yes	Yes	Yes	No	Yes	Yes	No	No	No	No	No	No	No	No	No		None	No	Yes	Yes	Yes	Yes	No	Yes	No	Yes	Yes		Yes		Yes					
Callidus	GNU GPL3	NA	https://github.com/chinagodzilla4/callidus		@chinagodzilla4	@chinagodzilla4	1/8/2020			Yes			.Net Core	.Net Core	No	CLI		No	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No	No		None	No	No	No	No	No	No	No	No	No	No		No								
CHAOS	BSD3	NA	https://github.com/tiagotamaro/chaos		@tiagotamaro	@twelvepartyrock	5/16/2020	3	Go		No		Go	Go	No	CLI	No	No	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	No		No	No	No	No	No	No	No	No	No	No	No		Yes		No	13			
Cobalt Strike	Commercial	$5,900	https://www.cobaltstrike.com/			@TimMedin	11/20/2019	3.14	binary				Java	C	Yes	GUI	No	No	No	Yes	No	No	Yes	Yes	No	Yes	Yes	No	No	No	No	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	3d21d1d7c07c02d01d000d1d2da658a13	Yes	No	NA	NA		
Covenant	GNU GPL3	NA	https://github.com/cobbr/Covenant		@cobbr_io	@jorgecrichilles	10/6/2019	0.1	Docker	Yes	Yes	Yes	C#	C#	Yes	Web	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No		Encrypted Key Exchange	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		Yes					Yes			665	108		
DacarZ	NA	NA	https://github.com/cryptZ/DacarZ			GeoStrike																																																
Dali	MIT	NA	https://github.com/https-://finding-github.com/dali		@h3mbx_	@jorgecrichilles	12/24/2019	POC	pip3				Python	Python	No	CLI	No	BYOI	BYOI	BYOI	No	Yes	No	No	No	No	No	No	No	No	No	No		AES	Yes	No	No	No	No	No	No	No	No	No		No					Yes		No	0	Uses Imgur
DarkFinger	MIT	NA	https://github.com/Hestiaa/DarkFinger-C2		@hypZitira	@nas_bench	7/4/2021	POC	Python				Python	Batch	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No		No	No	Yes	No	No	Yes	No	No	No	No	No		Yes								
DBC2	NA	NA	https://github.com/Arvanaghi/DBC2			GeoStrike																																																
Dofoat	MIT	NA	https://github.com/JamesBrohan/DoFoat		@jwpdanchun	GeoStrike													Yes	No	No																																	
Deimos/C2	MIT	NA	https://github.com/Deimos/C2-Deimos/C2		@CharlesZardman	@joe22	9/17/2020	1.1.0 Beta	Golang				Golang	Golang	Yes	Web	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	No	No	No	No	No	No	Yes		Encrypted Key Exchange	No	Yes	No	No	Yes	No	Yes	Yes	Yes	No	Yes						000000000000000000041d00000041d95:35d5b79	Yes	No	NA	9		
Dnscbypass	GNU GPL3	NA	https://github.com/Ashlin/Dnscbypass-C2			GeoStrike																																													Yes	Yes				
Eggshell	GNU GPL2	NA	https://github.com/neonagordon/Eggshell			GeoStrike																																																
empyrII/r	MIT	NA	https://github.com/r3dl3ft/EmpyrII/r			GeoStrike																																																
Empire	BSD3	NA	https://github.com/BC-Security/Empire		@BCSecurity1	@jorgecrichilles	1/30/2020	3.0.5	install.sh	Yes	Yes	Yes	Python	PowerShell	Yes	GUI	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	No		Encrypted Key Exchange	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		No		Yes	300ba0ba22c42d42d000000986182d5	Yes	empire-bloodhoundhq.slack.c	1299	61	Dropbox, OneDrive
EvilDOK	GNU GPL3	NA	https://github.com/Mr-Un0rth0dox/EvilDOK			@cat0xgeanalo2	11/12/2019	7.2.1	pip3				Python	Python	No	GUI	No	Yes	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	No		AES	No	No	No	Yes	No	No	No	No	No	No	No		No					Yes		No	89		
Faction C2	BSD3	NA	https://faction.dev/docs/			@cat0xgeanalo2	10/30/2019	NA	install.sh	Yes	Yes	Yes	.NET	.NET	Yes	Web		Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		TLS	No	Yes	No	Yes	Yes	No	Yes	Yes	Yes	Yes		Yes					No		Slack2 bloodhoundhq.slack.c	203	18	
FlyingFalseFlag	GNU GPL3	NA	https://github.com/monogas/FlyingFalseFlag		@jorgecrichilles	@jorgecrichilles	11/12/2019	POC	pip3				Python	C++	No	CLI	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No		None	No	No	No	No	No	No	No	No	No	No		No							No	NA	1	PortOffice EWS SendGrid & Addendum
FudgeC2	GNU GPL3	NA	https://github.com/Zicorius/FudgeC2		@Zicorius	@jorgecrichilles	2/11/2020	Beta	pip3			Yes	Python	Powershell	Yes	Web		No	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No	No		None	No	No	No	No	No	No	No	No	No	No		Yes							Slack2 bloodhoundhq.slack.c		NA	3	
GC2-sheet	NA	NA	https://github.com/Ryx0/gc2-sheet		@bugzi	GeoStrike																																																
gcat	BSD2	NA	https://github.com/Ne0nd0g/gcat		@byt3b33z3r	GeoStrike																																																
Godoh2	MIT	NA	https://github.com/Sensepost/godoh2-dns			GeoStrike																																																
GodGenesis	NA	NA	https://github.com/TakuyaNoriTori/GodGenesis		@TsuyuyaperDim21	GeoStrike																																																
godoh	GNU GPL3	NA	https://github.com/sensepost/godoh		@leonjza	@cat0xgeanalo2	10/21/2019	1.6	binary			Yes	Go	Go	No	CLI		No	Yes	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No		None	No	No	No	Yes	No	No	No	No	No	No		No		Yes					Yes		No	NA	1	
Google Socks	NA	NA	https://github.com/tykebaugh/google_socks			GeoStrike																																																
GRAT2	GNU GPL3	NA	https://github.com/UnionSilk/C2		@In_hat	@In_hat	9/1/2021	Beta			No	No	Python	C#	No	CLI	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	No		No	No	Yes	Yes	Yes	No	No	No	No	No	No		No					Yes		No	0	Encrypted Communication using XOR
Grim Reaper C2	GNU GPL3	NA	https://github.com/Hirvisto/c2		@dexsh	GeoStrike							.NET	.NET	Yes	Web			Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	No		TLS	No	Yes	No	Yes	Yes	No	Yes	Yes	Yes	Yes		Yes					No		Slack2 bloodhoundhq.slack.c	203	18	Previously Nimrod2
HARS	MIT	NA	https://github.com/Ivoldev-X-Ultra-Aggressive-Reverse-Shell		@twelvepartyrock	@twelvepartyrock	2/24/2020	POC	python				Python	C#	No	CLI		No	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No	No		None	No	Yes	No	Yes	Yes	No	Yes	No	Yes	No		No		Yes					Yes		No	NA	2	
Haven	Commercial	Contact Sales	https://cryptbliss.com/haven/			GeoStrike																																																
Havoc	GNU GPL3	NA	https://github.com/HavocFramework/Havoc		@C5pider	GeoStrike	10/2/2022																																															
Hercules	GNU GPL3	NA	https://github.com/b23r0/hercules			GeoStrike																																																
HTTP-NetShell	GNU GPL3	NA	https://github.com/X-CMD/HTTP-netshell		@Ix4SGN	GeoStrike																																																
Ibombshell	GNU GPL3	NA	https://github.com/Telemetry/Ibombshell			@jorgecrichilles	11/12/2019	0.0.3b	pip3	Yes		Yes	Python	PowerShell	No	GUI		No	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	No		None	No	Yes	No	No	No	No	No	No	No	No		No		Yes					Yes		No	5	
INNUENDO	Commercial	Contact Sales	https://www.innuendoir.com		@Jaime_Hol	@Jaime_Hol	11/11/2019	1.7	install.sh				Python	Python	Yes	Web	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		Encrypted Key Exchange	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes		Yes							Yes		No	NA	NA	
Khepri	Apache 2	NA	https://github.com/Leeonardo/Khepri			GeoStrike																																																
Koadic C3	Apache 2	NA	https://github.com/zerosum0x0/Koadic		@jorgecrichilles	@jorgecrichilles	9/27/2019	Dev (10)	pip3	Yes	Yes	Yes	Python	JScript/VBScript	No	GUI		No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	No		None	No	No	No	No	Yes	No	Yes	Yes	Yes	No		Yes							Yes		No	94	Requires valid cert for HTTPS
Link	GNU GPL3	NA	https://github.com/mezz-psd/Link			GeoStrike																																																
LOLBITS	GNU GPL3	NA	https://github.com/Mudlord/LOLBITS		@Lucas2907	GeoStrike																																																
Macc2	BSD3	NA	https://github.com/Frohnsen/Macc2			GeoStrike																																																
MacShellSwift	NA	NA	https://github.com/mdsecresearch/MacShellSwift		@cedowens	@Adam_Mashinchi	11/13/2019	N/A	python			Yes		Swift	No	CLI		No	No	Yes	No	Yes	No	No	No	No	No	No	No	No	No	No		TLS	No	No	No	No	No	No	No	No	No	No		No		2ad2ac8002ae2ad22c42d42d000009faab8d8f154a4b8d8b37953e10632b1 2ad000000000000000000000000000000ee6bf46d	Yes		No	NA	0	
MACS	NA	NA	https://github.com/cedowens/Mac-agent-2-elastic			GeoStrike							Python		No	CLI																																							
Macro2	NA	NA	https://github.com/Mzkere/Macro2			GeoStrike																																																
Merlin	GNU GPL3	NA	https://github.com/https-://merlin-c2.readthedocs.io		@merlin_c2	@twelvepartyrock	11/6/2019	0.8.0	Binary	Yes	Yes	Yes	Go	Go	No	CLI		No	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No		JA3|JA3 OPAQUE	No	No	Yes	Yes	No	Yes	No	Yes	No	Yes		No		2fd21b20d29d29d21c41d21b21b41d49fe4d895	Yes	merlin-bloodhoundhq.slack.co	278	57	Gandalf https://github.com/0ld0ldz/
Metasploit	BSD3	NA	https://github.com/https-://metasploit.com		@metasploit	@sliasbetscook	12/6/2019	5.0.62	Ruby				Ruby	C/Java/PHP/Python	Yes	CLI		Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes		RSA	No	Yes	Yes	No	No	No	No	Yes	Yes	No		Yes		5cd2 1d21 d30d 2d41 d000 0ad9 0ce7 1ac	Yes	metasploit.slack.com	4613	3953	
Meteor	GNU GPL3	NA	https://github.com/meteor/c2/meteor			GeoStrike																																																
Metasploit	NA	NA	https://github.com/rapid7/metasploit-framework			GeoStrike																																																
MicroBlackbox	GNU GPL3	NA	https://github.com/C-Ali-M/microblackbox		@_ali_alex	GeoStrike																																																
MilasC2	MIT	NA	https://github.com/mitgaurav/Purple-Teaming		@mitgaurav1	GeoStrike	5/25/2021		C# / PHP	No	No	No	PHP	C#	No	CLI	No	No	Yes	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No		No		No		Yes	No	No	No	No	No	No		No		No		No					No		No		The MilasC2 agent is best loaded with M
Mini-C2	NA	NA	https://github.com/Ekultek/Mini-C2		@CoreyIrwin	GeoStrike																																																
Mistica	GNU GPL3	NA	https://github.com/ivo-pereira/Mistica			GeoStrike																																																
Mmejunaka	NA	NA	https://github.com/PDMLab/mmejunaka			GeoStrike																																																
Mythic	BSD3	NA	https://github.com/https-://docs.mythic-c2.net/		@its_a_feature_	@jorgecrichilles	10/6/2019	1.3	Docker	Yes			Python	(he-handler/controller, n	Yes	Web		Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No		Encrypted Key Exchange	No	No	Yes	Yes	Yes	No	No	No	No	No	No		Yes		2ad2ad002ae2ad000042d4200000ed9bf5c1cc	Yes	t-bloodhoundgang.herokuapp	180	14	
Mythic-Apollo	BSD3	NA	https://github.com/MythicAgents/Apollo		@fahrenheim									.NET																																								
Mythic-Medusa	NA	NA	https://github.com/MythicAgents/Medusa		@xpn5500									Python																																								
Nebula	MIT	NA	https://github.com/bitbanter/Nebula			GeoStrike																																																
Nightfawk	Commercial	$22,500	https://www.mdsec.co.uk/nightfall/		@MDSecLabs	@darrchell	12/16/2021	0.1	Binary				Python	C++	Yes	GUI	No	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	No		Yes	Yes		NA	NA	
Nimbo-C2	MIT	NA	https://github.com/daniel8467/Nimbo-C2			GeoStrike							Python	Nim																																								
Ninja	GNU GPL3	NA	https://github.com/https-://twelve.sixteen.eighteen.ninja-c2-the-c2-built		@twelvepartyrock	@twelvepartyrock	4/3/2020	Beta	python				Python	C#/PowerShell	Yes	CLI		No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	No		AES	No	Yes	Yes	No	No	No	No	No	No	No	No		No		Yes		Yes		No		4	Built on top of leaked MuddyC3
NorthStarC2	GNU GPL3	NA	https://github.com/dievus/NorthStarC2			GeoStrike																																																
Nuages	NA	NA	https://github.com/chibi8/Nuages		@ep3mt	@ep3mt	11/12/2019	1	Node.js	Yes			Python	C#	Yes	CLI		Yes	Yes	Yes	Yes	No	Yes	No	Yes	No	No	No	No	No	No	No		AES	No	Yes	No	No	No	No	No	No	No	No	No		No					Yes		No	0	Implants can be built and customized e
Octopus	GNU GPL3	NA	https://github.com/https-://github.com/khosseinzadeh/Octopus		@khosseinzadeh2	@khosseinzadeh2	12/12/2019	v1.0 Beta	pip3				Python	PowerShell	No	GUI		No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No		AES	No	No	Yes	No	No	No	No	No	Yes	Yes	No	No		Yes					Yes		No	3	
OffensiveNotion	MIT	NA	https://github.com/mttaggart/OffensiveNotion		@mttaggart	@hauskyjackson																																																
OST Stage 1	Commercial	Check Site	https://hackback.io/services/ost		@LuffbanAlfa	@KevinOver69	11/5/2021	SaaS					Python	C++	Yes	GUI		Yes	Yes				Yes	Yes																														Yes, private			Focus on Stage 1 type of functionality. A
Oyabun C2	Commercial	$200	https://oyabunlabs.io/oyabun/		@redcode_labs	@redcode_labs							Go	Go	No	CLI		No	Yes	Yes	Yes																																		
Palinka	NA	NA	https://github.com/Spoofs/palinka_c2		@bjp0lis	GeoStrike																																																
Pata2	MIT	NA	https://github.com/Pata2/Pata2			GeoStrike																																																
Pickle C2	NA	NA	https://github.com/https://github.com/dhedborg/pickle-c2		@KE7Z_pwn	GeoStrike							Python																																									
Pupy2	BSD3	NA	https://github.com/https://github.com/n1ght-hawk/pupy2-public		@n1ghtHawk_Labs	@n1ghtHawk_Labs	9/11/2021	7.4.0	install.sh	Yes	Yes	Yes	Python	PowerShell/C#/Python	Yes	CLI	Yes	No	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	Yes		TLS	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No		Yes		3002ae2ad22c42d42d000009faab8d8f22	Yes	pupy2.slack.com	lost/detection-evasi	44	
PowerHub	MIT	NA	https://github.com/Hosseios/PowerHub		@ex_ostim	@jorgecrichilles	11/15/2019	1.3	pip3	Yes		Yes	Python	PowerShell	Yes	Web	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		TLS	No	Yes	No	No	No	No	No	No	No	No	No		No					Yes		No	38	
Prelude	Commercial	Check Site	https://www.prelude.org/		@sekaiberg	@ikkuzy1	1/15/2021	0.9.12	Binary	No	No	No	Node.js	Go/Python/JS	No	GUI	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No	No	Pre-shared key/TLS	No	No	No	No	Yes	No	Yes	Yes	Yes	No		No		Yes					Yes		N/A	6	Community is free, Professional $50 per
Pneumatics	MIT	NA	https://github.com/https://github.com/Pnmatics		@Pnmatics	@h3mbx1ca	11/13/2019	0.01	Docker				Javascript/Python	JScript/.NET/Rust	Yes	GUI		Yes	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	No		None	No	Yes	No	No	Yes	No	Yes	Yes	Yes	No		Yes					Yes		No	1	
Proton	GNU GPL3	NA	https://github.com/mohamadmansour/proton		@emp0d80	GeoStrike		5	install.sh				Python	JScript/VBScript								No	Yes	No	No	No	No	No	No	No	No	No										No											No		NA	4	
Pupy	BSD3	NA	https://github.com/n1ght-hawk/pupy		@n1ghtHawk_Labs	GeoStrike							Python	Python	No	CLI																																							
QuasarRAT	MIT	NA	https://github.com/quasar/QuasarRAT		@twelvepartyrock	@twelvepartyrock	5/20/2020	1.3.0.0	C#				C#	C#	No	GUI	No	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	No	No	No		TLS	No	No	No	No	Yes	No	Yes	Yes	Yes	No		Yes					Yes		No	529	
RAT64	MIT	NA	https://github.com/Yoncaew/RAT64			GeoStrike																																																
Red Team Toolkit	Commercial	$7,000	https://www.xenal.com/teaches		@SilentBreakSec	@Array3r	11/22/2019	2.63	install.sh				Python	C++	No	CLI		No	Yes	No	No	No	No	No	No	No	No	No	Yes		Encrypted Key Exchange	No	Yes	Yes	Yes	Yes	No	No	No	No	Yes	Yes	Yes		No									No		NA	NA	
RedBlood2	NA	NA	https://github.com/Sys2000/RedBlood-RT2		@Kirs_3231	GeoStrike																																																
Reddrit2	GNU GPL3	NA	https://github.com/SirHackyOldSchool/Reddrit2		@sabotaDaFe @ritchie	GeoStrike																																																
Redkind Framework	MIT	NA	https://github.com/https://redkind.net/Redkind		@RedKindProject	GeoStrike	9/29/2021	0.0.4	JavaScript / Docker				Node.js	NA	Yes	Web	Yes	Yes	Yes*	Yes*	Yes*													Yes [JSON]	NA	NA	NA	NA	NA	NA	NA	NA	Yes**									Yes	No		No		(*) Implant refers to the supported OS fo
redViper	NA	NA	https://github.com/redvipers			GeoStrike																																																
ReverseTCPShell	NA	NA	https://github.com/Dhiraj1Chauhan/TCPShell		@Dhiraj1ch13	@jorgecrichilles	12/19/2019	NA	PowerShell				PowerShell	PowerShell	No	CLI		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No		None	No	No	No	No	No	No	No	No	No	No		No		Yes					No		No	0	Direct, constant TCP connection
sakitto-shell	NA	NA	https://github.com/dh1407/Sakitto-shell			GeoStrike																																																
Sandman	NA	NA	https://github.com/Ekultek/Sandman			GeoStrike																																																
SCYTHE	Commercial	Contact Sales	https://scythe.io		@scythe_io	@Adam_Mashinchi	7/7/2020	3	Binary				Python	C	Yes	Web	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		Curve25519	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		Yes		2ad2d16d2ad2d22c42d42d000009f25495f0a	Yes	No	NA	NA		
Secret Handshake	MIT	NA	https://github.com/SecretSecret_handshake		@turbaCodr	GeoStrike																																																
Serpentine	MIT	NA	https://github.com/JeffIsTheDeveloper			GeoStrike																																																
Shadow	MIT	NA	https://github.com/Static-Void/Shadow		@_Static_	GeoStrike																																																
Shadow Workers	MIT	NA	https://github.com/Frontline-and-Network-Warfare/Shadow-Workers			GeoStrike																																																
SharpC2	GNU GPL3	NA	https://github.com/https://matanyaue.net/2020/02/		@_RastaMouse @_ajpc	GeoStrike																																																
SharpSmallC2	MIT	NA	https://github.com/mwpenny/SharpSmallC2		@swanglf07	GeoStrike																																																
SilentTrinity	GNU GPL3	NA	https://github.com/dev0ldz/SilentTrinity2		@byt3b33z3r	@h3mbx1z	11/13/2019	0.4.dev	Binary	Yes	Yes	Yes	Python	Boolang	Yes	CLI		No	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	No		ECDHE	No	No	Yes	No	No	Yes	No	No	Yes	No								No		Slack2 bloodhoundhq.slack.	489	67	
SKBKNIK/RAT	NA	NA	https://github.com/skyblue/		@sky8g	GeoStrike				Yes			Python	C++				Yes				No	Yes	No	No	No	No	No	No	No	No	No		Encrypted Key Exchange	No			Yes				No										No		Slack	NA	0	SKBKNIK is server and SKBKNIK is implan
Slack-C2Bot	NA	NA	https://github.com/Jaysmithers-jr/Slack-C2bot			GeoStrike																																																
Slacker	GNU GPL3	NA	https://github.com/d4Vinci/Slacker			GeoStrike																																																
Silver	GNU GPL3	NA	https://github.com/BishopFox/silver		@LittleJoeTables @ekse	@jorgecrichilles	11/5/2019	0.0.6	Binary	Yes	Yes	Yes	Go	Go	Yes	CLI		No	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	Yes		mTLS	No	No	No	No	No	No	No	No	Yes	No		No		Yes		2ad2ad002ae2ad000d42ad2ad4d