WNAM (), , .

. WNAM . (, ,).

:

- 100 ;
- 1 ;
- 500 ;
- 12 ,

8 , 2-4 , 100 . WNAM Java, , 8 16 . , , (,) SSD. , , - .

, .

	,	,	
session ( )	500	550	3
customer ()	1000	1200	1
log ()	380	400	4
flow (NetFlow)	325	350	100
adStat ( )	240	325	2
smsStat ()	240	280	1

WNAM ( ) :

1. : 1.000.000 .
2. : 100.000.000 .
3. NetFlow 5 9 : 1.000.000.000 . (nfdump)

WNAM (VMware ESXi 5.0).

() ( ), , . ( ). WNAM .

(100% Pure Java), , Java JDK. Linux (Ubuntu, Debian, CentOS, AstraLinux, Ubuntu) Oracle OpenJDK 1.8+. Debian . FreeBSD , . Linux, VMware, , , , . Windows .

. , TCP:80 - WNAM, ssh (TCP:22) , UDP:1812 UDP:1813 RADIUS- (,). .

WNAM 1.6 :

- Java runtime (JRE JDK Oracle Java OpenJDK/JRE) 11 17 (1.8);
- MongoDB 4. ;

> MongoDB 5. AVX

- - Nginx 1.10 ;
- PhantomJS 2.1.1.

WNAM 1.3 - 1.5 :

- Java runtime (JRE JDK Oracle Java OpenJDK/JRE) 1.8 (9, 10);
- MongoDB 3.0 (3.6);
- - Nginx 1.10 - TCP:80 / TCP:443;
- Apache Tomcat 8.5 - WNAM 1.5;
- FreeRADIUS 2 3 - WNAM 1.5;
- Perl 5.10 - WNAM 1.5 .

:

- Kannel - SMPP;
- UniFi controller (http://www.ubnt.com/download) - UniFi;
- DNS (Wi-Fi);
- DHCP (Wi-Fi);
- Zabbix ( );
- cflowd (NetFlow).