

Basic configuration based on a single server for working projects and systems put into operation

	Universal Server
CPU	8-12 cores
RAM	32 Gb
Disk	SSD – 1000 Gb
OS	Debian: 10+, Ubuntu: 20.04+, CentOS Stream: 8+, RHEL: 8+ и др.
RDBMS	PostgreSQL 12+ / PostGIS 3+
Web server	Nginx
GIS Platform	CoGIS

Server configuration for a high-load system with high load

	Web API Gateway	Application Web Server	GIS Server	Raster processing Server	DB Server 1	DB Server
CPU	4 cores	4 cores	16 cores	16 cores	16 cores	16 cores
RAM	4 Gb	4 Gb	32 Gb	32 Gb	16 Gb	16 Gb
Disk	200 Gb	300 Gb	SSD 4000 Gb	4000 Gb	SSD 1000 Gb	SSD 1000 Gb
OS	Astra 1.7+, Debian: 10+, Ubuntu: 20.04+, CentOS Stream: 8+, RHEL: 8+ и др.					
RDBMS					PostgreSQL 12+, PostGIS 3+	
Web Server	Nginx					
GIS Platform		CoGIS	CoGIS	CoGIS		