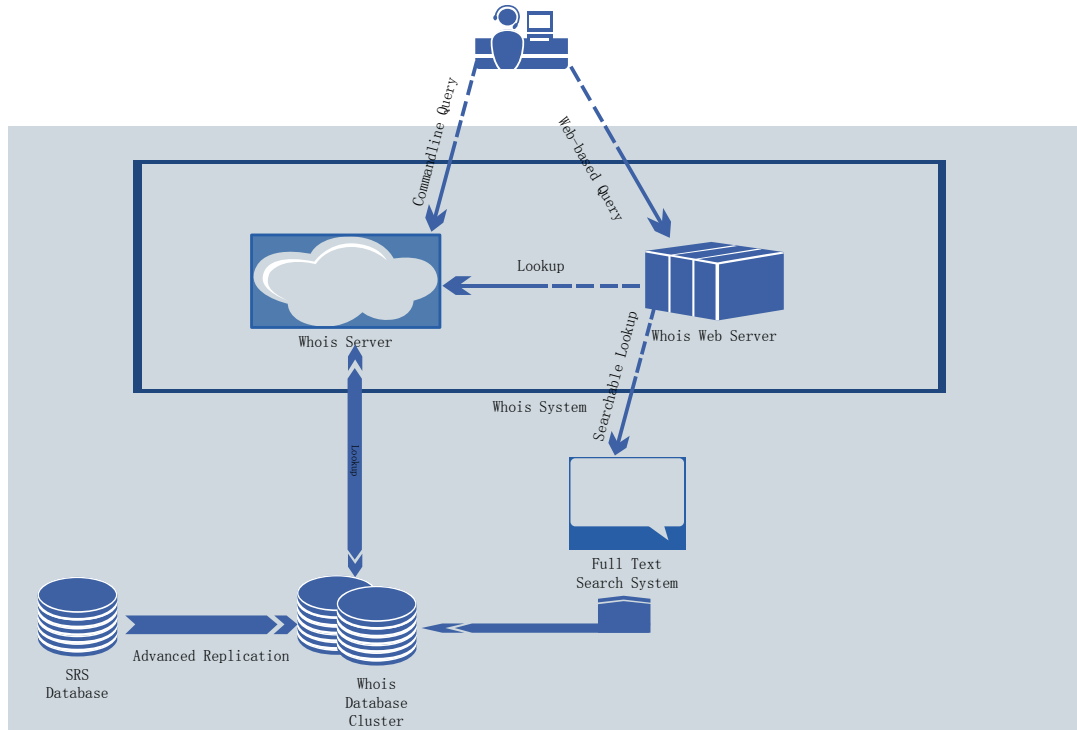
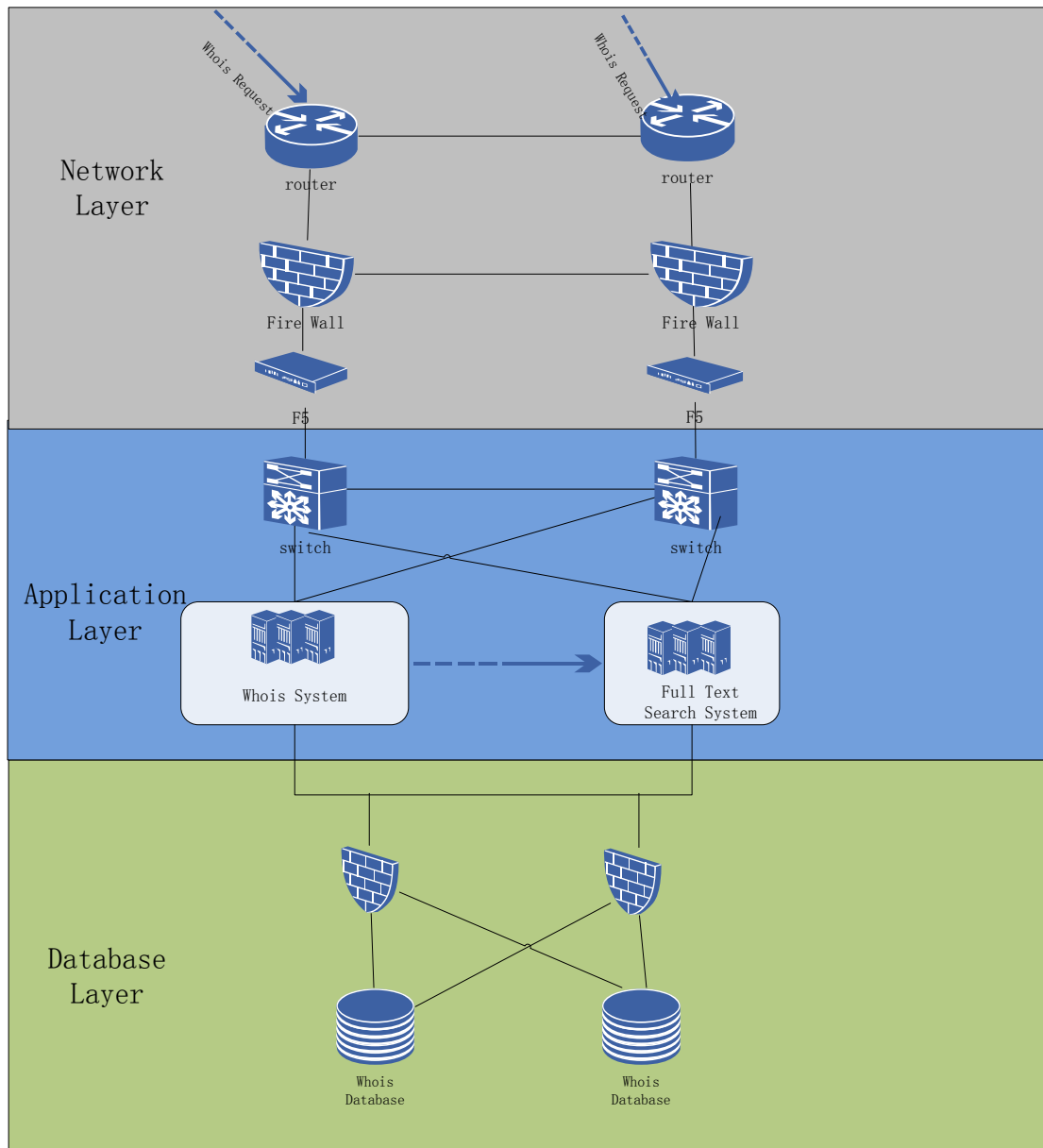


# Figures

Figure 26-1 Software Architecture of Whois



**Figure 26-2 Physical Architecture of Whois**



## Tables

**Table 26-1 Equipment List of Whois**

System	Number of servers	Server model
Whois Server	2	DELL R710
Whois Web Server	2	DELL R710
Full-text search system	3	DELL R710
Database	2	DELL R710

**Table 26-2 Comparison with SLR Indicator**

Service Level Agreement	Number of Whois command line Clients	1000
	Number of Whois Web Clients	1000
	Test duration	60min
	Mean response time per query	500ms (for at least 95% of the queries)
	Maximum response time per query	1150ms
ICANN SLR	SLR: RDDS query RTT in Specification 10	<2000ms (for at least 95% of the queries)

**Table 26-3 Resourcing Plan**

<b>Position</b>	<b>Number</b>	<b>Duty</b>
Project leader	1	Allocate resources, manage the process of projects to guarantee the well-developed system to be delivered on time
Technical Director	1	The director of technical team
System admin	10	System operation and maintenance
Security specialist	2	
Network professional	1	
Developer	4	Develop the system according to the design and requirements (the developers in other systems can be allocated in this one).
Test Engineer	2	Test the system according to the test plan and test cases (the test engineers in other systems can be allocated in this one).
DBA	1	Design the database (the DBA in other systems can be allocated in this one).

Note: The human resource in Table 26-3 can be allocated for other systems at the same time.