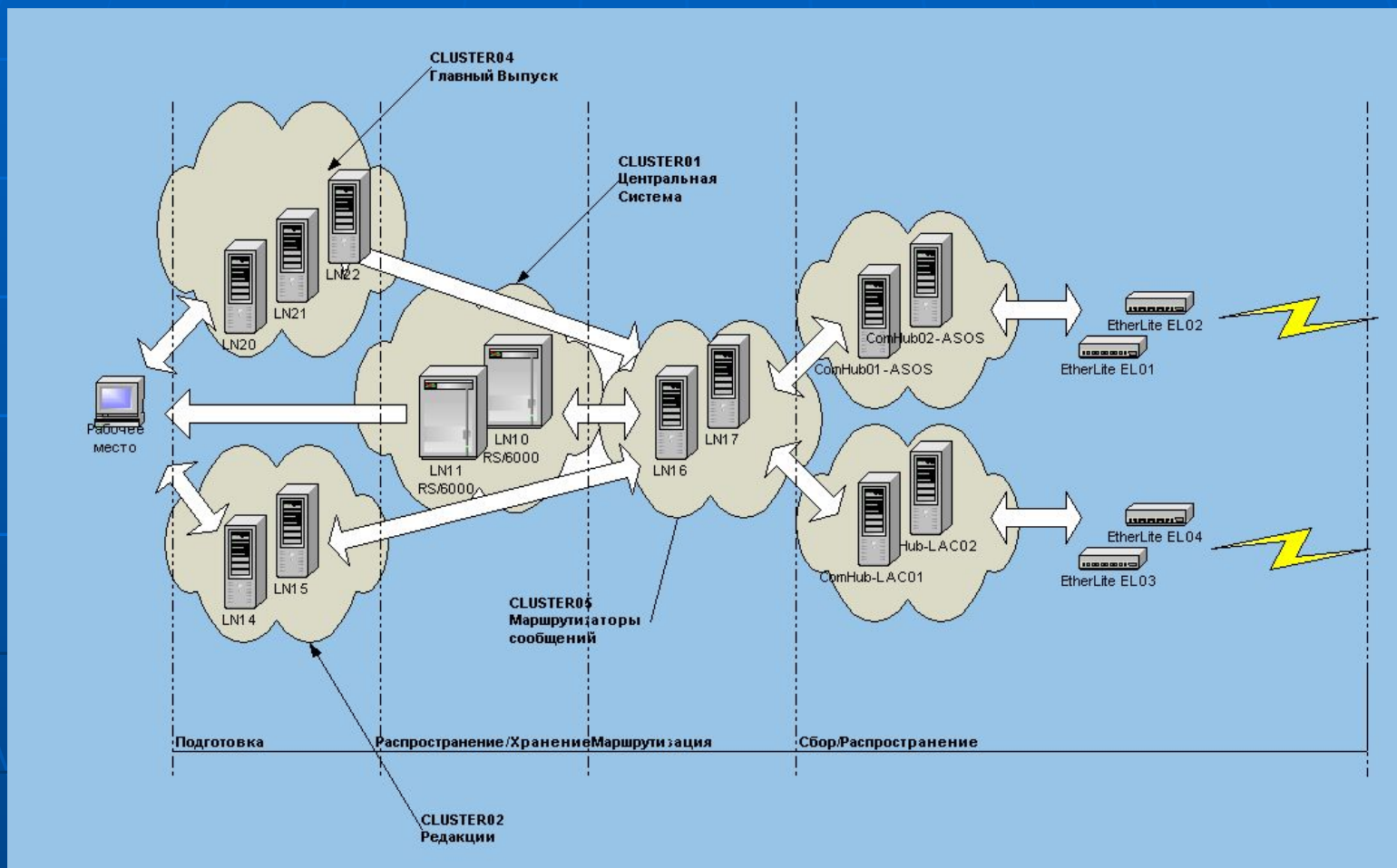
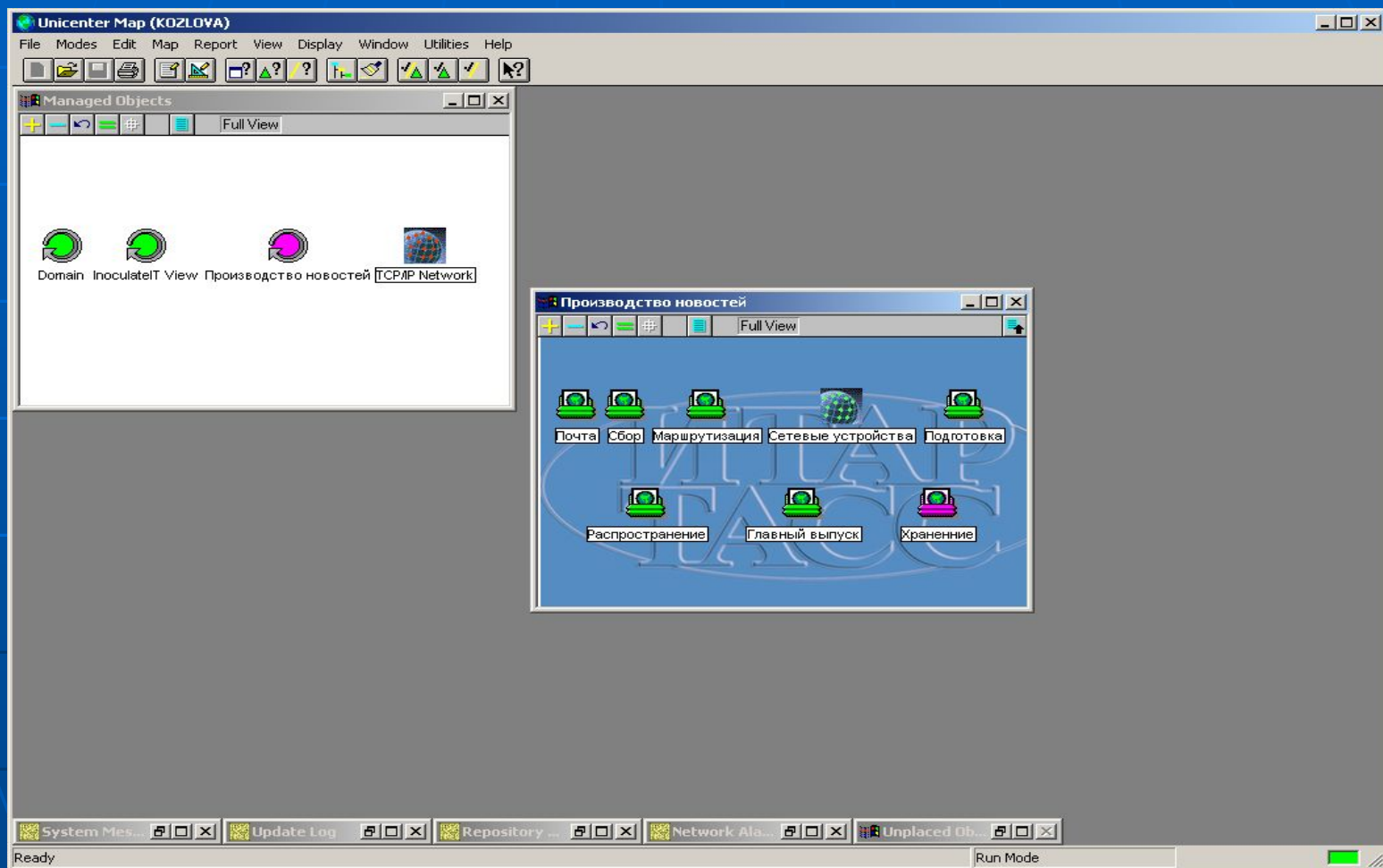


# Технология выпуска новостей

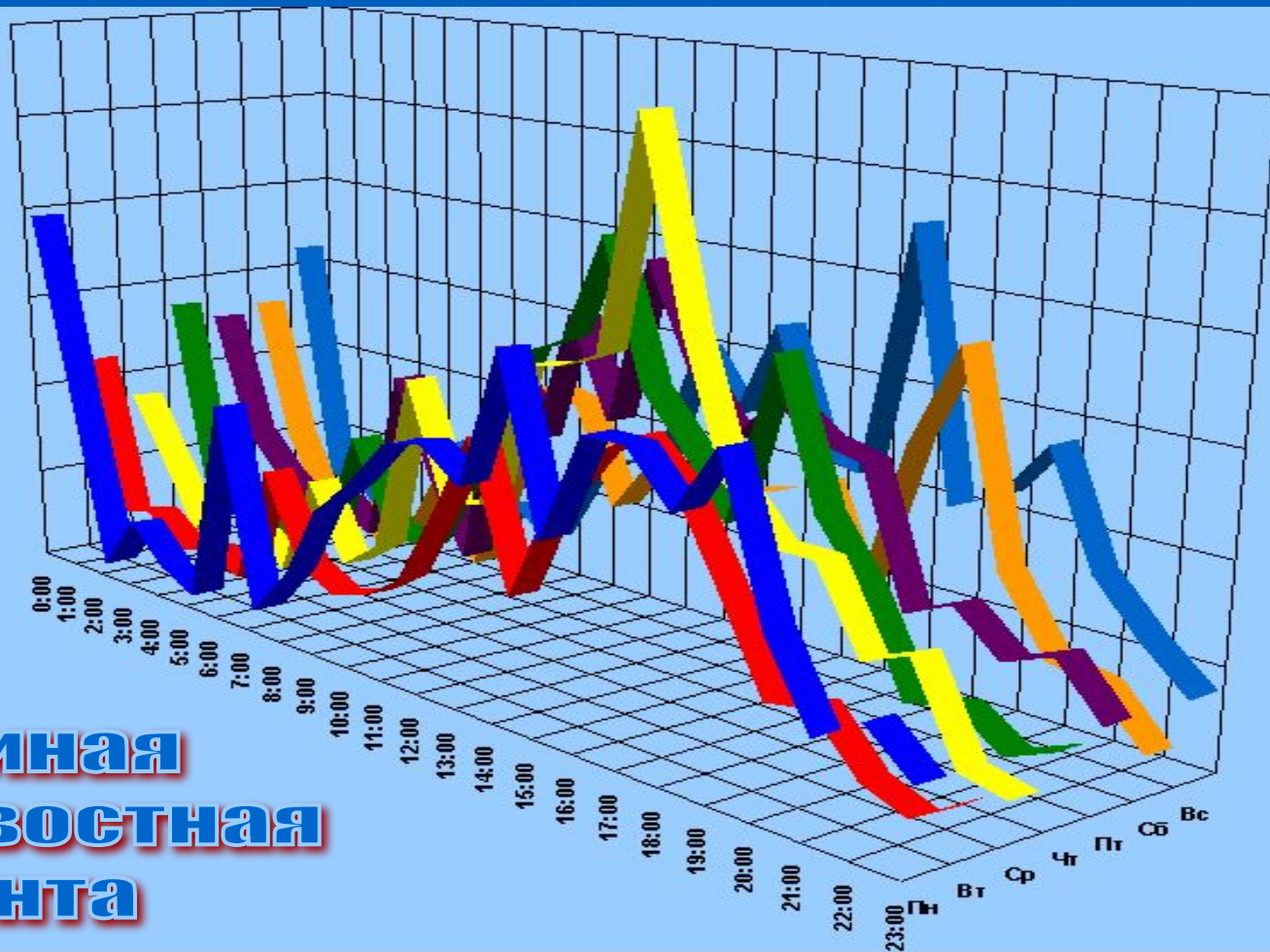


# Интерфейс реального мира (WorldView)



Отображение посредством Unicenter Map

# Интенсивность поступления информации



**Единая  
новостная  
лента**

# Event Console Log

EM Console (unitnd)

Console Message View Options Help

Log Messages 11.05.2005

Time	Node	User	Message	Process
14:33:43	HQ\LN16	LN16\Administrator	c:\TngTrap\TrpAnlzActive -d TNGTraps -t ini_pas_act -m "TASSLOTUSTRAPV001 11.05.2005 14:33:43 LN16/GTU/TASS	1880.tng_trap_receive_send.exe
14:33:43	HQ\LN16	LN16\Administrator	TASSLOTUSTRAPV001 11.05.2005 14:33:43 LN16/GTU/TASS asostass\system\comm_mrout...nsf 00000000000000000000	1880.tng_trap_receive_send.exe
14:33:43	HQ\LN16	LN16\Administrator	c:\TngTrap\TrapAnalyze -d TNGTraps -t ini -m "TASSLOTUSTRAPV001 11.05.2005 14:33:43 LN16/GTU/TASS asostass\	1880.tng_trap_receive_send.exe
14:33:43	HQ\LN16	LN16\Administrator	TASSLOTUSTRAPV001 11.05.2005 14:33:43 LN16/GTU/TASS asostass\system\comm_mrout...nsf 00000000000000000000	1880.tng_trap_receive_send.exe
14:33:43	HQ\LN16	LN16\Administrator	c:\TngTrap\TrapAnalyze -d TNGTraps -t ini -m "TASSLOTUSTRAPV001 11.05.2005 14:33:43 LN16/GTU/TASS asostass\	1880.tng_trap_receive_send.exe
14:33:44	HQ\LN16	LN16\Administrator	TASSLOTUSTRAPV001 11.05.2005 14:33:44 LN16/GTU/TASS asostass\system\varc_mrout...nsf 00000000000000000000	1880.tng_trap_receive_send.exe
14:33:44	HQ\LN16	LN16\Administrator	c:\TngTrap\TrpAnlzActive -d TNGTraps -t ini_pas_act -m "TASSLOTUSTRAPV001 11.05.2005 14:33:44 LN16/GTU/TASS	1880.tng_trap_receive_send.exe
14:33:44	HQ\LN16	LN16\Administrator	TASSLOTUSTRAPV001 11.05.2005 14:33:44 LN16/GTU/TASS asostass\system\varc_mrout...nsf 00000000000000000000	1880.tng_trap_receive_send.exe
14:33:44	HQ\LN16	LN16\Administrator	TASSLOTUSTRAPV001 11.05.2005 14:33:44 LN16/GTU/TASS asostass\system\varc_mrout...nsf 00000000000000000000	1880.tng_trap_receive_send.exe
14:33:44	HQ\LN16	LN16\Administrator	TASSLOTUSTRAPV001 11.05.2005 14:33:44 LN16/GTU/TASS asostass\system\varc_mrout...nsf 00000000000000000000	1880.tng_trap_receive_send.exe
14:33:46	HQ\LN16	LN16\Administrator	AgentMessage: AGTCOUNTLN16 Spys Normal	2064.msgcount_v03.exe
14:34:00	HQ\LN16	LN16\Administrator	TASSLOTUSTRAPV001 11.05.2005 14:34:00 LN16/GTU/TASS asostass\system\ln_mrout...nsf 00000000000000000000	1880.tng_trap_receive_send.exe
14:34:00	HQ\LN16	LN16\Administrator	c:\TngTrap\TrpAnlzActive -d TNGTraps -t ini_pas_act -m "TASSLOTUSTRAPV001 11.05.2005 14:34:00 LN16/GTU/TASS	1880.tng_trap_receive_send.exe
14:34:01	HQ\LN16	LN16\Administrator	TASSLOTUSTRAPV001 11.05.2005 14:34:01 LN16/GTU/TASS asostass\system\ln_mrout...nsf 00000000000000000000	1880.tng_trap_receive_send.exe
14:34:01	HQ\LN16	LN16\Administrator	c:\TngTrap\TrapAnalyze -d TNGTraps -t ini -m "TASSLOTUSTRAPV001 11.05.2005 14:34:01 LN16/GTU/TASS asostass\	1880.tng_trap_receive_send.exe
14:34:01	HQ\LN16	LN16\Administrator	TASSLOTUSTRAPV001 11.05.2005 14:34:01 LN16/GTU/TASS asostass\system\ln_mrout...nsf 00000000000000000000	1880.tng_trap_receive_send.exe
14:34:01	HQ\LN16	LN16\Administrator	c:\TngTrap\TrapAnalyze -d TNGTraps -t ini -m "TASSLOTUSTRAPV001 11.05.2005 14:34:01 LN16/GTU/TASS asostass\	1880.tng_trap_receive_send.exe
14:34:02	HQ\LN16	LN16\Administrator	TASSLOTUSTRAPV001 11.05.2005 14:34:02 LN16/GTU/TASS asostass\system\comm_mrout...nsf 00000000000000000000	1880.tng_trap_receive_send.exe
14:34:02	HQ\LN16	LN16\Administrator	c:\TngTrap\TrpAnlzActive -d TNGTraps -t ini_pas_act -m "TASSLOTUSTRAPV001 11.05.2005 14:34:02 LN16/GTU/TASS	1880.tng_trap_receive_send.exe
14:34:02	HQ\LN16	LN16\Administrator	TASSLOTUSTRAPV001 11.05.2005 14:34:02 LN16/GTU/TASS asostass\system\comm_mrout...nsf 00000000000000000000	1880.tng_trap_receive_send.exe
14:34:02	HQ\LN16	LN16\Administrator	c:\TngTrap\TrapAnalyze -d TNGTraps -t ini -m "TASSLOTUSTRAPV001 11.05.2005 14:34:02 LN16/GTU/TASS asostass\	1880.tng_trap_receive_send.exe
14:34:02	HQ\LN16	LN16\Administrator	TASSLOTUSTRAPV001 11.05.2005 14:34:02 LN16/GTU/TASS asostass\system\comm_mrout...nsf 00000000000000000000	1880.tng_trap_receive_send.exe
14:34:02	HQ\LN16	LN16\Administrator	TASSLOTUSTRAPV001 11.05.2005 14:34:02 LN16/GTU/TASS asostass\system\varc_mrout...nsf 00000000000000000000	1880.tng_trap_receive_send.exe
14:34:02	HQ\LN16	LN16\Administrator	TASSLOTUSTRAPV001 11.05.2005 14:34:02 LN16/GTU/TASS asostass\system\varc_mrout...nsf 00000000000000000000	1880.tng_trap_receive_send.exe
14:34:03	HQ\LN16	LN16\Administrator	TASSLOTUSTRAPV001 11.05.2005 14:34:03 LN16/GTU/TASS asostass\system\varc_mrout...nsf 00000000000000000000	1880.tng_trap_receive_send.exe
14:34:03	HQ\LN16	LN16\Administrator	c:\TngTrap\TrapAnalyze -d TNGTraps -t ini -m "TASSLOTUSTRAPV001 11.05.2005 14:34:03 LN16/GTU/TASS asostass\	1880.tng_trap_receive_send.exe
14:34:03	HQ\LN16	LN16\Administrator	TASSLOTUSTRAPV001 11.05.2005 14:34:03 LN16/GTU/TASS asostass\system\varc_mrout...nsf 00000000000000000000	1880.tng_trap_receive_send.exe
14:34:03	HQ\LN16	LN16\Administrator	c:\TngTrap\TrapAnalyze -d TNGTraps -t ini -m "TASSLOTUSTRAPV001 11.05.2005 14:34:03 LN16/GTU/TASS asostass\	1880.tng_trap_receive_send.exe
14:34:06	HQ\LN16	LN16\Administrator	TASSLOTUSTRAPV001 11.05.2005 14:34:06 CL\$LN_MROUTER asostass\system\ln_mrout...nsf FF8317449AA45467C32	1880.tng_trap_receive_send.exe
14:34:06	HQ\LN16	LN16\Administrator	c:\TngTrap\TrapAnalyze -d TNGTraps -t ini -m "TASSLOTUSTRAPV001 11.05.2005 14:34:06 CL\$LN_MROUTER asostass\	1880.tng_trap_receive_send.exe

Command:

opreload	stop opr	start opr	awsrv status
awsrv stop	awsrv start	7	8
9	10	11	12
13	14	15	16

Records: 54852 (1 selected); Hekt: 0 (0 selected)

FLT FEM AUI 14.34.19

# Message Records – Message Actions

**Message Records (unitnd)**

Message id	Description	Domain Node	Domain User	Message Active	Create Date	Cl
ADMCritical:*				Y	23.12.2014	
AgentMessage: Spys A				Y	23.12.2014	
AgentMessage:*				Y	02.03.2015	
AgentMessageMSG:*				N	30.08.2014	
AgentMessageOLD				Y	23.12.2014	
AgentMessageQUEUE				N	25.01.2015	
Application <* *> is runn				N	15.04.2014	
Application <Менедже				Y	06.04.2014	
Application <Менедже				N	23.12.2014	
Application <Менедже				N	19.01.2015	
Application <Менедже				Y	21.03.2015	

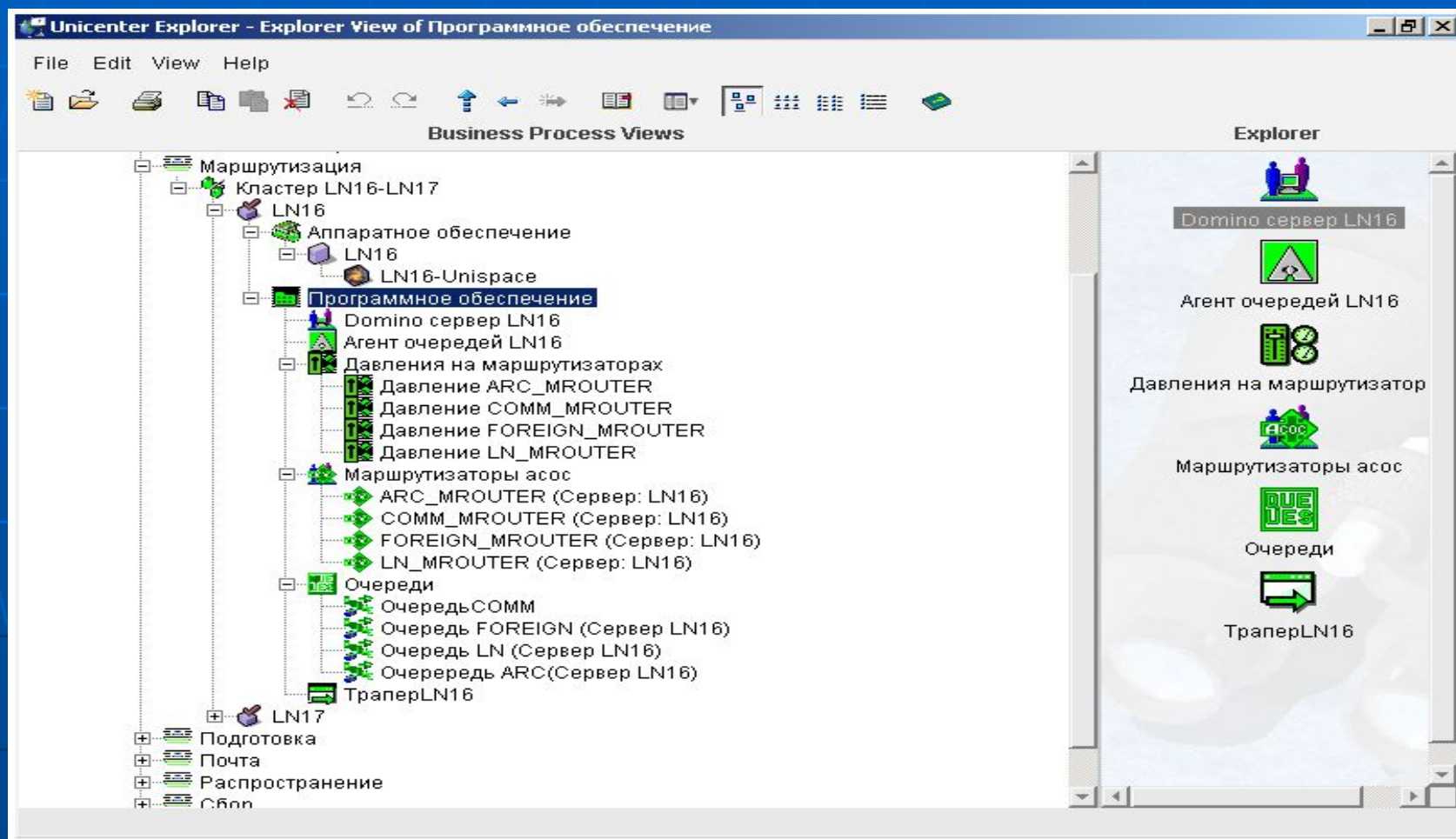
34 record(s); 1 selected 14:37:44

**Message Action Summary (unitnd)**

Sequence	Token	Active	Simulate	Action	Text
5	188	INACTIVE	N	DELAY	1
10	188	ACTIVE	N	TEST	&3 = NULL
20	188	ACTIVE	N	GOTO	100
30	188	ACTIVE	N	UPDATEMAP	-r UNITND -c &2 -n &3 &4
50	188	ACTIVE	N	GOTO	30
100	188	ACTIVE	N	EXIT	

6 record(s); 1 selected 14:37:44

# Интерфейс реального мира (WorldView)



Отображение посредством Unicenter Explorer

# DCS

Dynamic Containment Service - Policy Wizard

Currently configured DynamicContainers:

Container Name	Target Class	Target Name
DC08	Network	NETWORK
DC07	Technology	STORING
DC06	Technology	DISTRIBUTION
DC05	Technology	GLV
DC04	Technology	MAIL
DC03	Technology	PREPARATION
DC02	Technology	COLLECTION
DC01	Technology	ROUTERS

Buttons: Add, Edit, Delete, < Back, Next >, Cancel

Dynamic Container Policy

Identifier: DC01

Target Object:  
Please specify the object whose contents you wish to maintain dynamically:

Class: Technology

Name: ROUTERS

Inclusion Policy:

Label	Status	Criteria
DC01-Rule02	Active	2
DC01-Rule01	Active	2

Buttons: Add, Edit, Delete, OK, Cancel

Rule Definition

Rule: DC01-Rule01 Active

Criteria

Property	Value
parent_bvp	Маршрутизация
class_name	Windows2000_...

Buttons: Add, Edit, Delete, OK, Cancel

Rule Definition

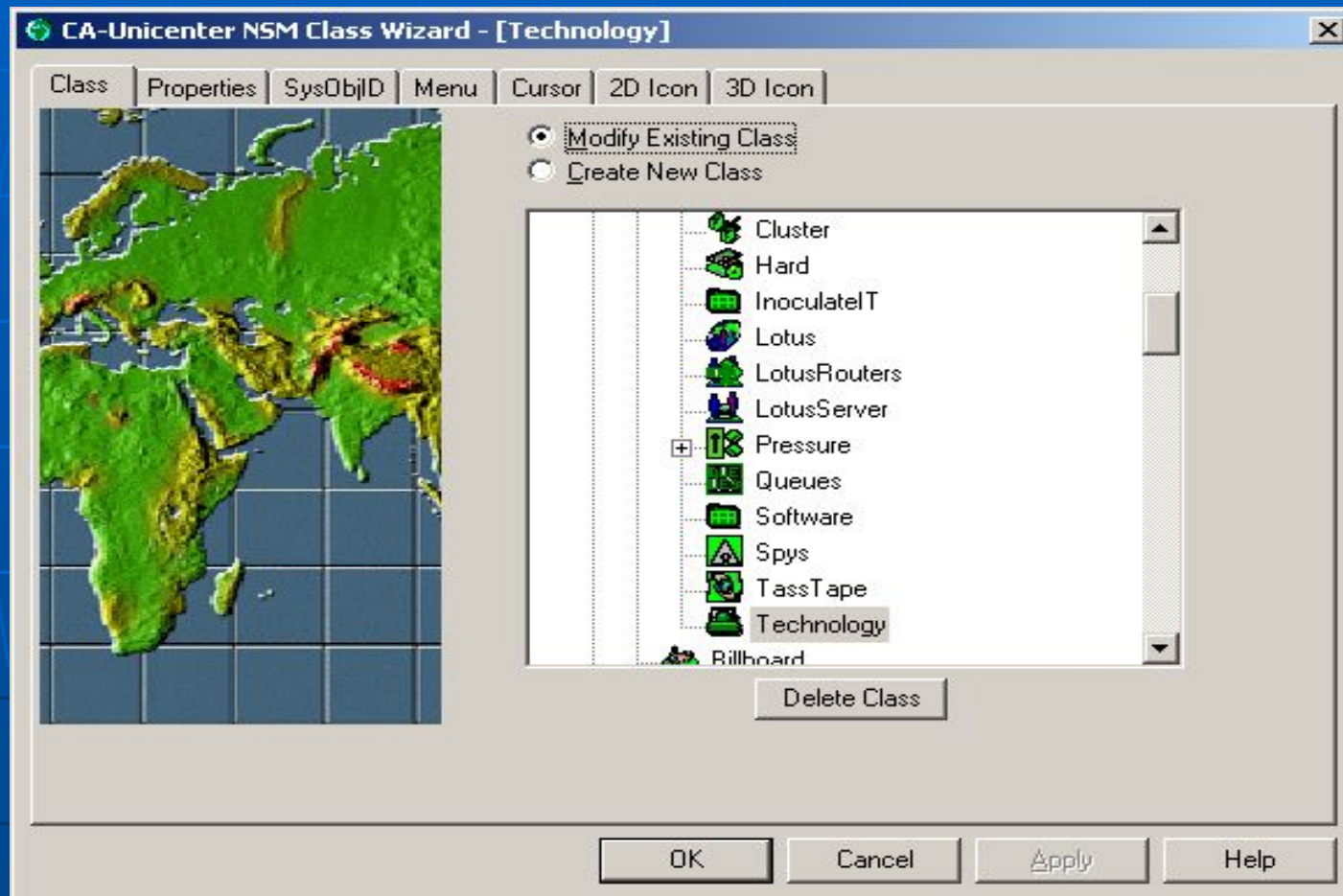
Rule: DC01-Rule02 Active

Criteria

Property	Value
parent_bvp	Маршрутизация
class_name	LotusServer

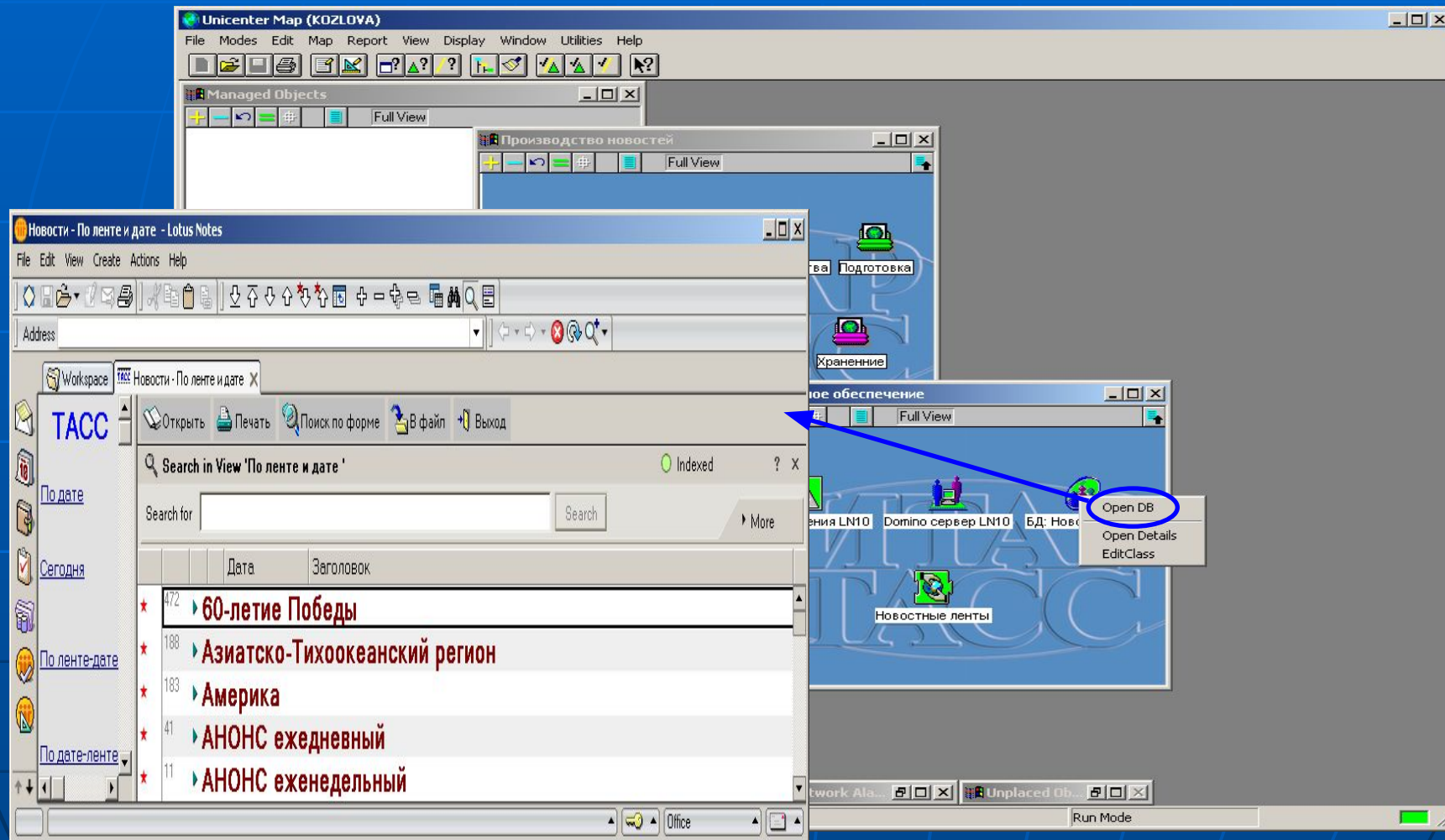
Buttons: Add, Edit, Delete, OK, Cancel

# ClassWizard

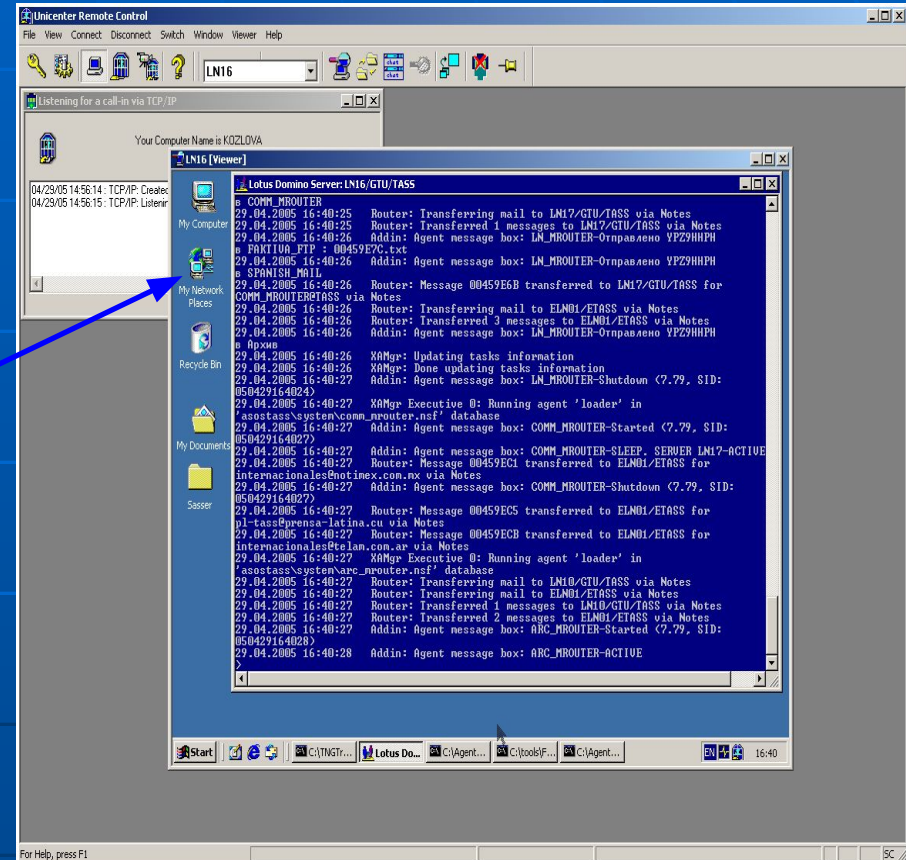
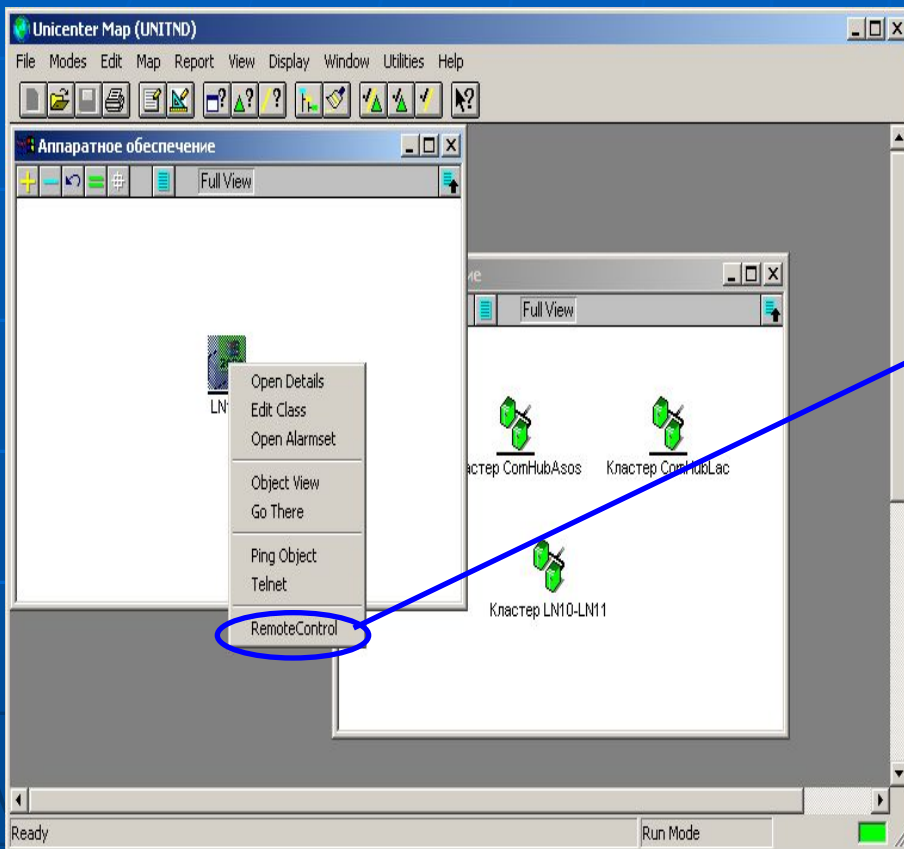




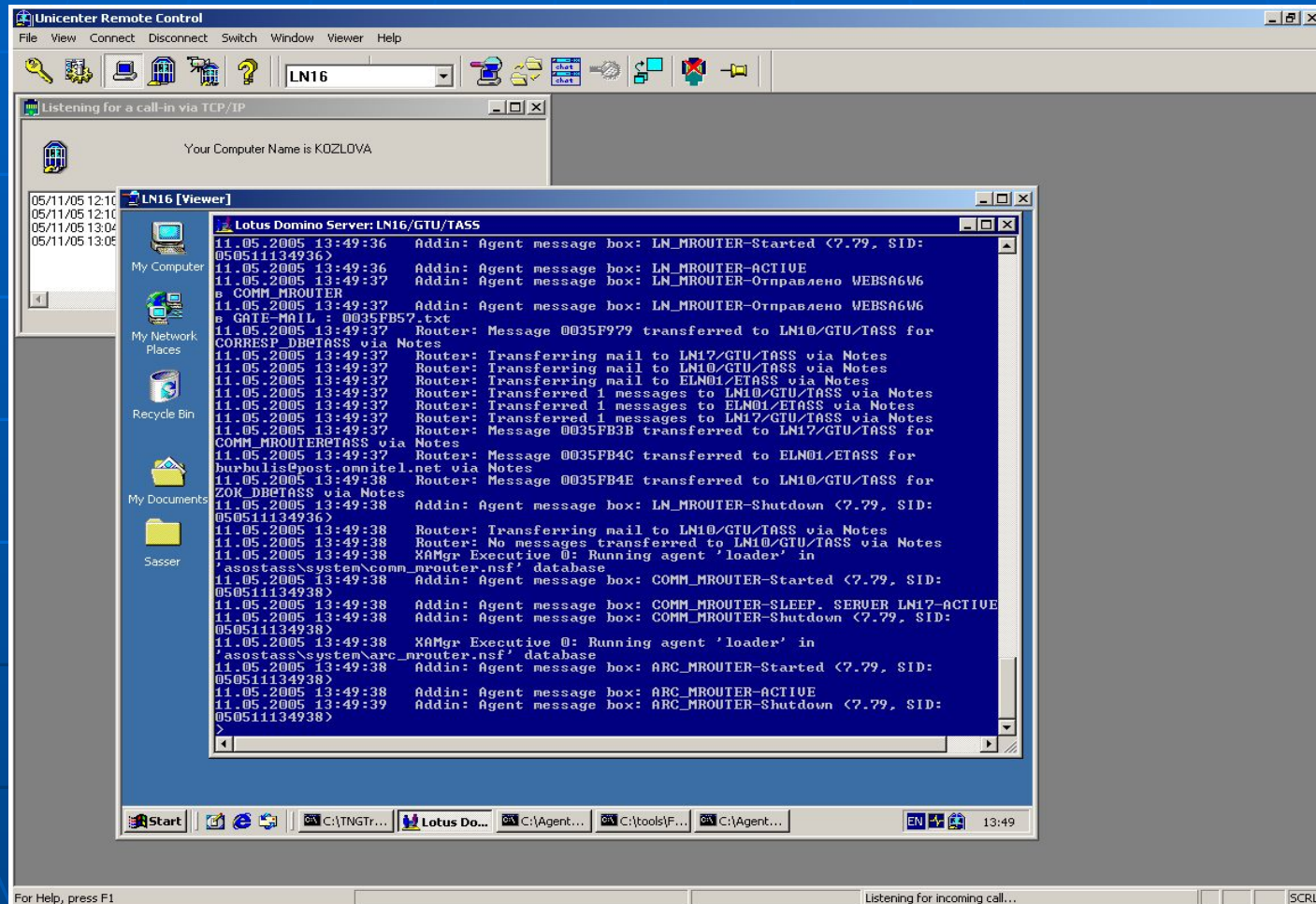
# Меню: открыть БД



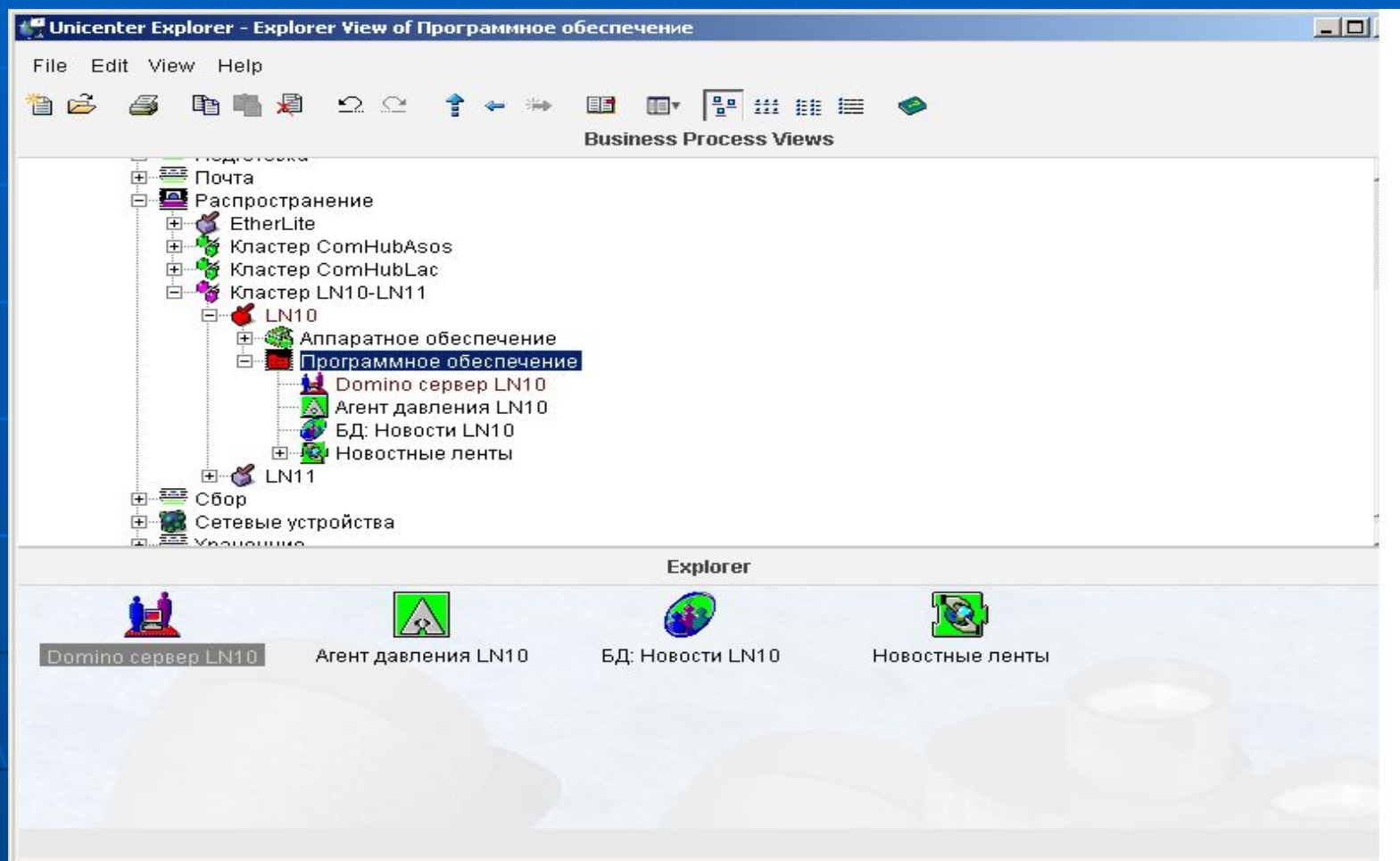
# Меню: Remote Control



# Remote Control



# Интерфейс реального мира (WorldView)



Отображение посредством Unicenter Explorer

# Системный агент Windows 2000

	Monitored	Warning	Critical
Total Objects:	✓ 9	-	-
CPU:	✓ 3	-	-
Memory:	✓ 3	-	-
Logical Volumes:	✓ -	-	-
Mounts:	✓ -	-	-
DFS Links:	✓ -	-	-
Quotas:	✓ -	-	-
Directories:	✓ -	-	-
Files:	✓ -	-	-
Processes:	✓ -	-	-
Services:	✓ -	-	-
Jobs:	✓ -	-	-
Sessions:	✓ -	-	-
Printers:	✓ -	-	-
Network Interfaces:	✓ 3	-	-
Registry:	✓ -	-	-

Agent Version: v3.0.6.2 Host: LN16

# Директории

The screenshot shows the 'Windows 2000 System Agent View - Directories' window. It contains a list of directories with status icons (red X, green checkmark) and details for each. A 'Directory - Dashboard' window is overlaid on the list, showing performance metrics for a specific directory.

**Directories List:**

- Directory Name: C:\DFS\_LINKS\CommSrv\Data\Out\L018, Description: AP, Status: Failed (Red X)
- Directory Name: C:\DFS\_LINKS\CommSrv\Data\Out\L021, Description: Delhi, Status: Success (Green Checkmark)
- Directory Name: C:\DFS\_LINKS\CommSrv\Data\Out\L018, Description: AP, Status: Success (Green Checkmark)
- Directory Name: C:\DFS\_LINKS\CommSrv\Data\Out\L018, Description: AP, Status: Success (Green Checkmark)
- Directory Name: C:\DFS\_LINKS\CommSrv\Data\Out\L018, Description: AP, Status: Success (Green Checkmark)
- Directory Name: C:\DFS\_LINKS\CommSrv\Data\Out\L018, Description: AP, Status: Failed (Red X)

**Directory - Dashboard (for C:\DFS\_LINKS\CommSrv\Data\Out\L018):**

- Directory Name: C:\DFS\_LINKS\CommSrv\Data\Out\L018
- Description: AP
- Lag Value: 16
- Lag Setting: 1
- CallBack:

**Performance Metrics:**

- Size: Gauge showing a value near 0.
- Delta Size: Gauge showing a value near 0.
- Entries: Gauge showing a value near 0.

**Agent Version: v3.0.6.2**

**Host: comm-test.hq.itar-tass.com**

**Buttons:** Change Polling, Add Watcher

**Footer:** Polling: 120 Seconds Count: 6, Agent Version: v3.0.6.2, Host: comm-test.hq.itar-tass.com

# DFS Links

The image shows two overlapping windows from the Windows 2000 System Agent View. The top window, titled "Windows 2000 System Agent View - DFS Links", displays configuration fields for a DFS link named "comm-dfs\test1". It includes a "Description:" field and a "P" icon. The bottom window, titled "Windows 2000 System Agent View - DFS Link - Dashboard", provides a detailed view of the same link. It shows the link name, description, and performance metrics: "Culprits: \\commhtest2\test", "Lag Value: 443", "Lag Setting: 1", and "CallBack:". Below the text are two gauges: "Replicas" with a yellow needle pointing to 1, and "Loss" with a green indicator light. The dashboard also displays "Agent Version: v3.0.6.2" and "Host: comm-test.hq.itar-tass.com". At the bottom of the main interface, there are buttons for "Change Polling", "Available List", and "Add Watcher", along with "Polling: 120 Seconds" and "Count: 1".

Windows 2000 System Agent View - DFS Links

File View Help

P DFS Link Name: comm-dfs\test1

D Description:

Windows 2000 System Agent View - DFS Link - Dashboard

File View Help

DFS Link Name: comm-dfs\test1

Description:

Culprits: \\commhtest2\test

Lag Value: 443 Lag Setting: 1 CallBack:

1  
Replicas

Loss

Agent Version: v3.0.6.2 Host: comm-test.hq.itar-tass.com

Polling: 120 Seconds Count: 1

Change Polling Available List Add Watcher

Agent Version: v3.0.6.2 Host: comm-test.hq.itar-tass.com

# NodeView

The screenshot shows the Unicenter Node View application window. The title bar reads "Unicenter - Node View" and the address bar shows the node name "comm-test.hq.itar-tass.com". The main area displays a hierarchical tree view of system components:

- CPUs**: CPU Instances (CPU 0)
- Memory**: Virtual Memory, Physical Memory, Paging Memory
- Logical Volumes**: C:, D:
- DFS Links**: comm-dfs\test1
- Directories**: C:\DFS\_LINKS\CommSrv\Data\Out\L018, C:\DFS\_LINKS\CommSrv\Data\Out\L021, C:\DFS\_LINKS\CommSrv\Data\Out\L022, C:\DFS\_LINKS\CommSrv\Data\Out\L025, c:\DFS\_LINKS\CommSrv\Data\Out\L001, c:\DFS\_LINKS\CommSrv\Data\Out\L017
- Processes**: InoRT, C:\Program Files\CA\eTrust Antivirus, SYSTEM; Comm.exe, C:\Comm, COMM\_TEST\Administrator
- Services**: Dfs, SNMP, InoRT
- Win2k System Agent**: (highlighted in red)

The bottom of the window displays a log of events:

```
2005-04-29 15:52:31.00: AwNsm@KOZLOVA reports status change for "Win2k System Agent:Registry Entries" to "ANY:ABSENT". Reason:"Object Deleted".
2005-04-29 15:52:31.00: AwNsm@KOZLOVA reports "Win2k System Agent:Registry Entries" deleted.
2005-04-29 15:52:31.00: AwNsm@KOZLOVA reports "Win2k System Agent:Registry Entries" deleted.
2005-04-29 15:52:31.00: AwNsm@KOZLOVA reports new object "Win2k System Agent:Registry Entries". Status: "Nodeview:UNKNOWN".
```



# eTrust Antivirus

The screenshot displays the Unicenter Map (KOZLOVA) interface. The main window shows a grid of managed objects, including various domain names like av131.itar-tass.com, Bulanov, sdo212.hq.itar-tass.com, and stat.itar-tass.com. A context menu is open over one of the objects, listing actions such as 'Open Details', 'Edit Class', 'Open Alarmset', 'Delete Object', 'Create Class BPV', 'Post/Unpost', 'Acknowledge', 'Configure Real Time', 'Configure Distribution', 'Schedule Job', 'Display Logs', 'Configure Contact', 'Display Summary', 'Broadcast Configuration', and 'Configure Service'. A 'Managed Objects' window is also visible in the background.

The TNG Discovery window is open in the foreground, displaying the following information:

This program will populate the World View repository with the eTrust Antivirus objects that have been discovered by the eTrust Antivirus Admin server.

The creation of these objects depend on the existence of network resources discovered by AutoDiscovery.

Branches Found: 4

eTrust Antivirus Servers Found: 93

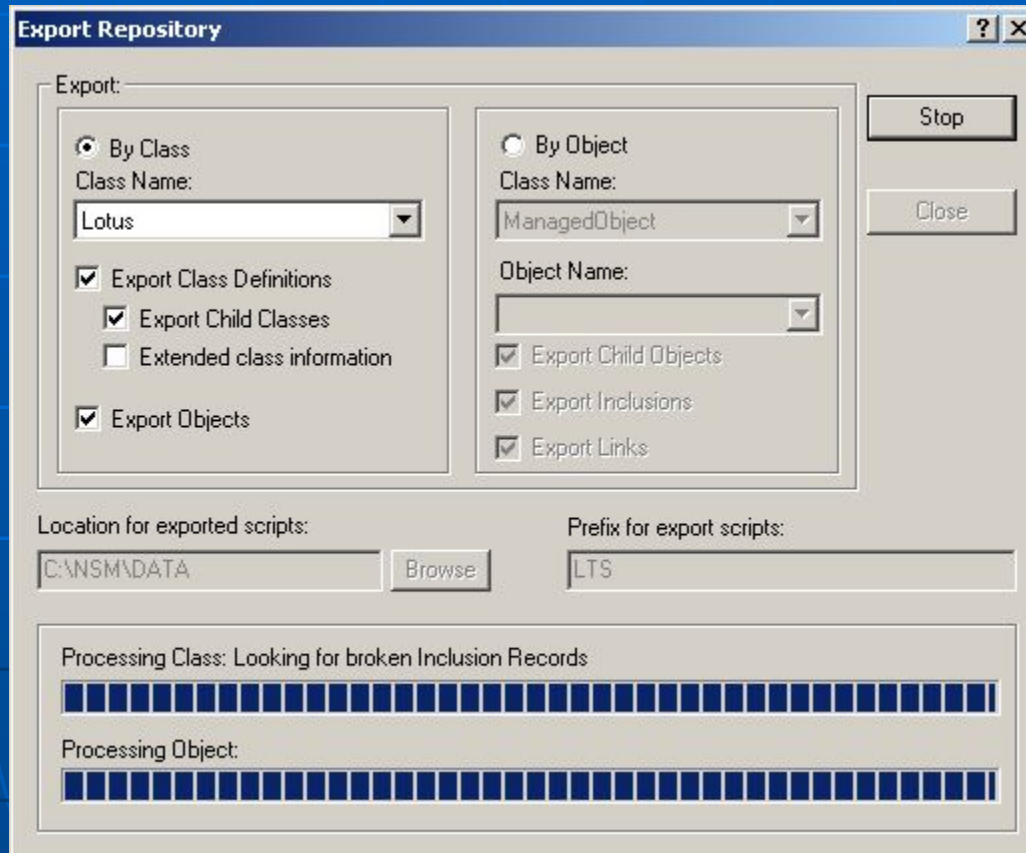
eTrust Antivirus Objects Created: 2

Server	Result
✗ ams-sp02	Server Object Not Found
✗ ams-sp03	Server Object Not Found
✗ ams-sp09	Server Object Not Found
✗ AMS-SP11	Server Object Not Found
✓ av131.itar-tass.com	Success
✓ sdo212.hq.itar-tass.com	Success

Progress bars at the bottom of the TNG Discovery window show 25% and 9% completion.

Buttons: Stop, Done

# Создание скрипта для класса Lotus



# Repository Bridge

**Unicenter NSM Bridge Configuration**

C:\NSM\Bridge\Config\clLN10LN11.tbc

CDRe Configuration | Bridging Rules | Logging & Events | Options

Common Object Repository Selection

Source Repository: UNITND

Destination Repository: KOZLOVA

Batch Mode Configuration

Update the Destination CORE in Batch rather than Real-time

Update the Destination Core Every 60 Minutes

Apply Summary State: Set the physical state of Bridged Objects to their propagated state in the Source CORE

Enable Bridging by Propagated State

OK Cancel

**Rule Configuration**

Rule: Rule01 Active

Criteria

Property	Value
class_name	Cluster
name	CLLN10LN11

Add Delete Edit

Parent Inclusion Levels

All

Limit to 0 levels

Child Inclusion Levels

All

Limit to 0 levels

OK Cancel

# Бизнес-процессы

