??????????? ?? ??????????? ??????? ??????????????? ????????? KICS for Networks 4.3

????????! ??????????? ?????????? ??????????? ? ????? ?? ?????????? ? **???????? ??????** ??? ????????? ???????? ???????????? ??????? KICS for Networks. ?????? ?????????? **?? ???????????? ? ????????????** ??? ???????????? ??????? ? ?? ??????????? ? **???????????? ?????**.

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?????? K4Net_4.3_autoinstall.sh ???????????? ??? ???????????? ????????? KICS for Networks ?????? 4.3 ? ???????? ? ????:

1. ?????????? ??????? (????????? ??????????? ??????? ? ?????).
2. ?????? ???????????? ISO-?????? Astra Linux 1.8 SE ? ??????????? ??? ??? ?????????? ???????????.
3. ????????? KICS for Networks ? ?????? **???????** ??? **???????**.

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- ?????? ??? ??????????? Astra Linux 1.8 SE.
- ??????? ???? sudo (root).
- ??????????? ? ???????? ?????????? ???????????? ?????:
  - ?????? K4Net_4.3_autoinstall.sh;
  - ??????????? kics4net-release_4.3.0-231.tar.gz (??? ????????? ??????????? ?????????? ? ?????? ??????????? ?????????);
  - ISO-????? ???????????? ????? Astra Linux 1.8 SE (????????, installation-1.8.3.8-21.08.25_15.43.iso).

??????? ?????????

??? 1. ?????????? ??????

? ???????? ?????????? ??????????? ?? ??????? KICS for Networks ??????????:

- ?????? K4Net_4.3_autoinstall.sh (????????? ?? ?????????? ??????);
- ??????????? kics4net-release_4.3.0-231.tar.gz;
- ???? ?????? ????? ????????? Astra Linux 1.8 SE, ???????? installation-1.8.3.8-21.08.25_15.43.iso.

??? 2. ?????? ???????

????????? ?????? K4Net_4.3_autoinstall.sh, ??????? ? ???????? ????????? ???? ? ISO-??????:

```
sudo sh ./K4Net_4.3_autoinstall.sh /home/administrator/installation-1.8.3.8-21.08.25_15.43.iso
```

??????????. ???? ???????? ?? ?????? ? ???? ?? ???? ?? ????????? (/home/kics/installation-1.8.3.8-21.08.25_15.43.iso) ?? ??????, ?????? ????????? ?????? ???? ? ISO-?????? ? ???????????? ??????. ????? ???? ????? ?????? ????? ?????????? ????????? ISO_PATH:

```
ISO_PATH=/путь/к/файлу.iso sudo sh ./K4Net_4.3_autoinstall.sh
```

??? 3. ????? ??????????

???????? ????????? ???????. ?? ??????????????? ????? ???????? ?????????, ??????? ????????? ??????????:

- 1 — Server;
- 2 — Sensor.

??? 4. ?????????? ?????????

????????? ?????????? ?????????. ?? ????????? ?????? ??????? ?????????:

```
=== Установка KICS for Networks 4.3 завершена. ===
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??? 5. ????????

????????? ??????????? ???-?????????? KICS for Networks ?? ???????????????? ??????.

????????? ????????? ???????

Способ задания пути к ISO	Пример

?? ?????????	sudo sh ./K4Net_4.3_autoinstall.sh
???????? ????????? ??????	sudo sh ./K4Net_4.3_autoinstall.sh /????/?/?????.iso
?????????? ?????????	ISO_PATH=/????/?/?????.iso sudo sh ./K4Net_4.3_autoinstall.sh

??? ?????? ??????

1. ????????? ISO-????? Astra Linux 1.8 SE ? /media/cdrom.
2. ????????? ????????? ??????????? ? ISO ? /etc/apt/sources.list.
3. ???????????? ? ??????????? ??????????? ??????????:

- chrony, rsync, libcap2-bin, python3-apt;
- SSH-?????? (ssh);
- ?????? en_US.utf8;
- Python-?????? psycopg2, cryptography, paramiko, requests;
- PostgreSQL 15;
- Perl.
- ???????????? ??????????? kics4net-release_4.3.0-231.tar.gz.
- ????????? ????????? KICS for Networks ? ????????? ?????? (--server ??? --sensor).

??????????

- ?????? ??????????? **??? ???????? ????**.
- ???????????? ? ??????????? ????? **?? ????????????**.
- ????????? ???? (????????, ????????? ?????????? ??????? ? ????????? ??????????? ????? Astra Linux) ? ??????? ??????????????? ? ??? ???????????? ??????????? ???????.

Revision #3
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