**PŘÍLOHA č. 4 – TECHNICKÁ SPECIFIKACE**

Předmětem plnění této veřejné zakázky je poskytování hardwarové podpory pro aktivní prvky počítačové sítě Českého rozhlasu a zajištění správné funkce všech zařízení uvedených v této technické specifikaci (viz tabulka níže). Poskytovatel je povinen reagovat na ohlášení vady níže definovanými způsoby.

**Způsob hlášení u spočívajících v nefunkčnosti zařízení poskytovateli podpory:**

* + 1. telefonicky na servicedesk poskytovatele tel. č. **[DOPLNIT]** nebo e-mailem na: **[DOPLNIT]**;
    2. poskytovatel je povinen zajistit dostupnost podpory minimálně v režimu 8 x 5 (tj. v pracovní dny 9,00 – 17,00 hodin);
    3. poskytovatel je povinen přijetí oznámení vady písemně potvrdit nejpozději následující pracovní den po jeho odeslání, a to na e-mail zástupce pro věcná jednání objednatele dle této smlouvy.

**Odstranění vady nahlášené objednatelem (ČRo) je poskytovatel povinen provést dle svého uvážení jedním z následujících způsobů dle charakteru vady:**

* + 1. **telefonickou konzultací –** pracovník servicedesku poskytovatele se pokusí odstranit nahlášenou vadu po telefonu. Pokud to není možné, dohodne se s pracovníkem objednatele na nezbytné součinnosti a řeší vadu osobním zásahem on-site;
    2. **vzdáleným přístupem –** pracovník poskytovatele odstraní vadu vzdáleně prostřednictvím internetu, modemového připojení apod;
    3. **zásahem on-site** – pracovník poskytovatele odstraní vadu osobním zásahem on-site opravou nebo výměnou za nové zařízení. Pokud je nutné nahradit vadné díly, nahradí je díly novými;
    4. **poskytnutí náhradního zařízení** – v případě, že poskytovatel není schopen vadu odstranit ani jedním z výše uvedených způsobů, je povinen zapůjčit objednateli bezplatně náhradní bezvadné zařízení tak, aby byla neprodleně zajištěna plná funkčnost LAN sítě nebo její části, jehož je zařízení součástí; poskytovatel bezplatně zapůjčí náhradní bezvadné zařízení objednateli s tím, že zapůjčené zařízení bude nahrazeno bez zbytečného prodlení opraveným zařízením objednatele nebo novým zařízením, jehož vlastníkem se objednatel stává.

**SPECIFIKACE PODPOROVANÝCH ZAŘÍZENÍ:**

|  |  |  |
| --- | --- | --- |
| **název** | **popis** | **výrobní číslo** |
| WS-C4500X-32SFP+ | Catalyst 4500-X 32 Port 10G IP Base, Front-to-Back, No P/S | JAE194603NL |
| WS-C4500X-32SFP+ | Catalyst 4500-X 32 Port 10G IP Base, Front-to-Back, No P/S | JAE194703RP |
| C1-AIR-CT5520-K9 | Cisco ONE - 5520 Wireless Controller w/rack mounting kit | FCH2044V0BC |
| C1-AIR-CT5520-K9 | Cisco ONE - 5520 Wireless Controller w/rack mounting kit | FCH2044V0M4 |
| WS-C4506E-S7L+96V+ | 4506-E Chassis, two WS-X4648-RJ45V+E, Sup7L-E, LAN Base | FXS2044Q2B8 |
| WS-C4506E-S7L+96V+ | 4506-E Chassis, two WS-X4648-RJ45V+E, Sup7L-E, LAN Base | FXS2044Q2BL |
| WS-C4506E-S7L+96V+ | 4506-E Chassis, two WS-X4648-RJ45V+E, Sup7L-E, LAN Base | FXS2044Q2BB |
| WS-C4506E-S7L+96V+ | 4506-E Chassis, two WS-X4648-RJ45V+E, Sup7L-E, LAN Base | FXS2044Q2BF |
| WS-C4506E-S7L+96V+ | 4506-E Chassis, two WS-X4648-RJ45V+E, Sup7L-E, LAN Base | FXS2044Q2BK |
| ASR1001-X | Cisco ASR1001-X Chassis, 6 built-in GE, Dual P/S, 8GB DRAM | FXS2104Q1H1 |
| SLASR1-IPB | Cisco ASR 1000 IP BASE License |  |
| N2348TQ-E-FA-BUN | Standard airflow pack: N2K-C2348TQ-E, 2AC PS, 3 Fan | FOC2127R3DU |
| N2348TQ-E-FA-BUN | Standard airflow pack: N2K-C2348TQ-E, 2AC PS, 3 Fan | FOC2137R08Y |
| N2348TQ-E-FA-BUN | Standard airflow pack: N2K-C2348TQ-E, 2AC PS, 3 Fan | FOC2137R03Z |
| N2348TQ-E-FA-BUN | Standard airflow pack: N2K-C2348TQ-E, 2AC PS, 3 Fan | FOC2137R006 |
| WS-C3650-24TS-L | Cisco Catalyst 3650 24 Port Data 4x1G Uplink LAN Base | FDO2132V16V |
| ASR1001-X | Cisco ASR1001-X Chassis, 6 built-in GE, Dual P/S, 8GB DRAM | FXS2128Q3CE |
| SLASR1-IPB | Cisco ASR 1000 IP BASE License |  |
| N2348TQ-E-FA-BUN | Standard airflow pack: N2K-C2348TQ-E, 2AC PS, 3 Fan | FOC2144R214 |
| N2348TQ-E-FA-BUN | Standard airflow pack: N2K-C2348TQ-E, 2AC PS, 3 Fan | FOC2141R2VJ |
| N9K-C93180LC-EX | Nexus 9300 Series, Upto 32p 40/50G OR 18p 100G | FDO21460A0Y |
| N93-LAN1K9 | LAN Enterprise License for Nexus 9300 Platform |  |
| N9K-C93180LC-EX | Nexus 9300 Series, Upto 32p 40/50G OR 18p 100G | FDO214609BV |
| N93-LAN1K9 | LAN Enterprise License for Nexus 9300 Platform |  |
| WS-C3650-24TS-L | Cisco Catalyst 3650 24 Port Data 4x1G Uplink LAN Base | FDO2151V0QY |
| ISR4321/K9 | Cisco ISR 4321 (2GE,2NIM,4G FLASH,4G DRAM,IPB) | FDO2152A06Y |
| ISR4321/K9 | Cisco ISR 4321 (2GE,2NIM,4G FLASH,4G DRAM,IPB) | FDO2152A06W |
| C6880-X-LE | Cisco Catalyst 6880-X-Chassis (Standard Tables) | SAL21510176 |
| C6880-X-LE | Cisco Catalyst 6880-X-Chassis (Standard Tables) | SAL2151020N |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230E0CA |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230Q0A8 |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230Q09Q |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230E0C4 |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230E0CE |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230E0D3 |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230Q0AU |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230Q0AA |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2229F009 |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230E0CB |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230E0D2 |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230E0DH |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230Q0A1 |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2229E0JW |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230Q0AB |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230Q0AZ |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230E0CV |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230Q0AN |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230E0CW |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230E0CC |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230Q09F |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230Q0AS |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230E0DJ |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230E0CU |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230Q09X |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230Q09H |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230E0CR |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230Q0AM |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230E0D5 |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230Q09K |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230Q09Z |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230E0DR |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230E0C2 |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230E0DA |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2230E0DK |
| N2348TQ-E-FA-BUN | Standard airflow pack: N2K-C2348TQ-E, 2AC PS, 3 Fan | FOC2225R0HW |
| N2348TQ-E-FA-BUN | Standard airflow pack: N2K-C2348TQ-E, 2AC PS, 3 Fan | FOC2225R0GC |
| N2348TQ-E-FA-BUN | Standard airflow pack: N2K-C2348TQ-E, 2AC PS, 3 Fan | FOC2225R0CG |
| N2348TQ-E-FA-BUN | Standard airflow pack: N2K-C2348TQ-E, 2AC PS, 3 Fan | FOC2225R0GH |
| N2348TQ-E-FA-BUN | Standard airflow pack: N2K-C2348TQ-E, 2AC PS, 3 Fan | FOC2225R0J6 |
| N2348TQ-E-FA-BUN | Standard airflow pack: N2K-C2348TQ-E, 2AC PS, 3 Fan | FOC2225R0HB |
| AC-PLS-P-1K-S | Cisco AnyConnect 1K User Plus Perpetual License |  |
| L-SLASR1-IPB-AIS= | Cisco ASR 1000 IPB to AIS Upgrade E-Delivery PAK | 2ZK12CQK78F |
| L-SLASR1-IPB-AIS= | Cisco ASR 1000 IPB to AIS Upgrade E-Delivery PAK | 1EO29NQOJW3 |
| C9407R-96U-BNDL-E | Catalyst 9400 Series 7 slot, 1xSup, 2xLC , DNA-E LIC | FXS2219Q2PR |
| C9407R-96U-BNDL-E | Catalyst 9400 Series 7 slot, 1xSup, 2xLC , DNA-E LIC | FXS2219Q2M9 |
| C9407R-96U-BNDL-E | Catalyst 9400 Series 7 slot, 1xSup, 2xLC , DNA-E LIC | FXS2219Q2MW |
| C9407R-96U-BNDL-E | Catalyst 9400 Series 7 slot, 1xSup, 2xLC , DNA-E LIC | FXS2220Q0G3 |
| C9407R-96U-BNDL-E | Catalyst 9400 Series 7 slot, 1xSup, 2xLC , DNA-E LIC | FXS2219Q2NM |
| C9407R-96U-BNDL-E | Catalyst 9400 Series 7 slot, 1xSup, 2xLC , DNA-E LIC | FXS2219Q2MY |
| C9407R-96U-BNDL-E | Catalyst 9400 Series 7 slot, 1xSup, 2xLC , DNA-E LIC | FXS2220Q0E4 |
| C9407R-96U-BNDL-E | Catalyst 9400 Series 7 slot, 1xSup, 2xLC , DNA-E LIC | FXS2220Q0E1 |
| C9410R-96U-BNDL-E | Catalyst 9400 Series 10 slot,1xSup, 2xLC, DNA-E LIC | FXS2220Q39V |
| C9410R-96U-BNDL-E | Catalyst 9400 Series 10 slot,1xSup, 2xLC, DNA-E LIC | FXS2220Q39M |
| C9410R-96U-BNDL-E | Catalyst 9400 Series 10 slot,1xSup, 2xLC, DNA-E LIC | FXS2220Q39S |
| C9410R-96U-BNDL-E | Catalyst 9400 Series 10 slot,1xSup, 2xLC, DNA-E LIC | FXS2221Q04F |
| AIR-AP1562I-E-K9 | 802.11ac W2 Low-Profile Outdoor AP, Internal Ant, E Reg Dom. | FCZ2241Z04W |
| C9407R-96U-BNDL-E | Catalyst 9400 Series 7 slot, 1xSup, 2xLC , DNA-E LIC | FXS2246Q20C |
| WS-C2960L-24PS-LL | Catalyst 2960L 24 port GigE with PoE, 4 x 1G SFP, LAN Lite | FCW2323A43C |
| WS-C2960L-24PS-LL | Catalyst 2960L 24 port GigE with PoE, 4 x 1G SFP, LAN Lite | FCW2334A54D |
| WS-C2960L-24PS-LL | Catalyst 2960L 24 port GigE with PoE, 4 x 1G SFP, LAN Lite | FCW2334A53H |
| WS-C2960L-24PS-LL | Catalyst 2960L 24 port GigE with PoE, 4 x 1G SFP, LAN Lite | FCW2334A56L |
| WS-C2960L-24PS-LL | Catalyst 2960L 24 port GigE with PoE, 4 x 1G SFP, LAN Lite | FCW2338A248 |
| WS-C2960L-48TS-LL | Catalyst 2960L 48 port GigE, 4 x 1G SFP, LAN Lite | FCW2341A3J6 |
| N2348TQ-E-FA-BUN | Standard airflow pack: N2K-C2348TQ-E, 2AC PS, 3 Fan | FOC2345R0C2 |
| N2348TQ-E-FA-BUN | Standard airflow pack: N2K-C2348TQ-E, 2AC PS, 3 Fan | FOC2343R1NA |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M1WN |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M1XK |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M1YE |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M1VC |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M1YS |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M1XX |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M1XJ |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M1Y5 |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M1XH |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M1XB |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M201 |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M1T3 |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M1X6 |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M1XV |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M1XU |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M1Z6 |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M1YK |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M1XQ |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M1Y0 |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M1Y2 |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M1YC |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M1T4 |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M1Y4 |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M20R |
| WS-C3650-48PS-L | Cisco Catalyst 3650 48 Port PoE 4x1G Uplink LAN Base | FDO2346M1SF |