



Contra  
Costa  
County

To: Board of Supervisors  
From: Anna Roth, Health Services Director  
Date: June 7, 2022

Subject: Purchase Order for Trace3 LLC

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**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Purchasing Agent to execute, on behalf of the Health Services Department, a Purchase Order with Trace3 LLC., in an amount not to exceed \$271,186 to purchase Cisco routers, switches, licenses and support for the period June 15, 2022 through June 14, 2027.

**FISCAL IMPACT:**

Approval of this purchase order will result in annual expenditures of up to \$271,186 as budgeted by the department in FY 2021-22, 100% funding is included in the Hospital Enterprise Fund I Budget.

**BACKGROUND:**

Contra Costa Health Services (CCHS) current infrastructure consists of Cisco information technology equipment that is used to support the hospital, clinics, and ancillary sites, and all users are connected to and rely on this equipment for connectivity. This equipment is needed to replace existing end of life/end of support hardware. Support for the hardware is mandated under the County's agreement with Epic and is necessary to prevent failures.

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY

☐ RECOMMENDATION OF BOARD

ADMINISTRATOR

COMMITTEE

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Action of Board On: **06/07/2022** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

AYE: John Gioia, District I Supervisor

Candace Andersen, District II  
Supervisor

Diane Burgis, District III Supervisor

Karen Mitchoff, District IV  
Supervisor

Federal D. Glover, District V  
Supervisor

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: June 7, 2022

Monica Nino, County Administrator and Clerk of the Board of Supervisors

By: Antonia Welty, Deputy

Contact: Patrick Wilson,  
925-335-8700

cc:

The new equipment suite will provide high-performance security for encrypted traffic, robust traffic inspection at high outputs, capabilities to support faster connection speeds, and upgrade capabilities for additional expansion capacity to support expected future growth in storage requirements for the Electronic Health Record (EHR) system. Cisco DNA lets the County manage its entire switching structure as a single, converged component. With one management system and one policy for wired and wireless networks, it offers an efficient way to provide more secure access.

**CONSEQUENCE OF NEGATIVE ACTION:**

Failure to purchase this hardware increases the risk of an unexpected failure, and possibly an extended outage. This could negatively impact the patient medical records system and patient care at the hospital and health clinic locations.