hp | **NATIONAL IPA**™
EXPERIENCED • FOCUSED • TRUSTED

The world's most secure PCs and Printers[1,2]

The Region 4 ESC Contract for IT Solutions available through National IPA

Contract Number R160203

Built-in savings, built-in security—from PCs to printers now available through National IPA.

Get protection at every level for your agency. Choose HP PCs to help protect your data, devices, and identity. Features such as biometric security and SmartCards work to keep threats at bay.

Your printer handles sensitive information, which is why HP gives you comprehensive control and allows you to manage security with ease. Safeguard devices, data, and documents with a top-tier suite of HP security features and solutions.

Region 4 Education Service Center Contract

HP desktops, notebooks, tablets, and workstations

HP ProDesk Desktops: Mission critical made simple
Value, performance, and expandability for agencies with commercial-class productivity, reliability, security, and manageability needs.

HP Notebooks: Built for the ways you work
HP ProBook Notebooks: Power, style, and value to help keep your mobile professionals productive and on the go with the right performance and security features. Configure an HP Pro Notebook PC that answers all your needs, as well as options for fast wireless connectivity.

HP EliteBooks: Designed to be sleek, secure, and ideal for collaboration. Powerful manageability features allow you to control your entire fleet of HP Elite PCs, and robust security solutions help protect data, devices, and identities.

Tablets, Convertibles, Detachables, 3-in-1: Experience mobility
HP Mobility provides a full range of devices, accessories, software, and services to grow and transform your company's mobile capabilities. It's a portfolio that has been developed from the ground up for agencies who prioritize security, want to more effectively equip their mobile employees, and value ease of management. Boost your productivity, improve security, and simplify day-to-day IT management with HP Mobility.

HP Z Workstations: Equipped to handle the most complex data, designs, and information
Designed from the inside out to fulfill your needs, HP Z Workstations deliver high performance and reliability with the latest innovation and industry-leading technologies. Performance, innovation, reliability from mobile to the datacenter: your job made easier with HP Z Workstations.

HP Thin Clients: Incredibly secure desktop cloud computing
Go with a leader in cloud computing—HP desktop thin clients are secure and flexible to deliver real results for your virtual computing world.

Defend your network with printers that are always on guard.

Print security is more than document security. Today's threats require attention to data in-transit and endpoint devices on the network. Only HP offers printers with built-in malware protections plus industry-leading software and services to deploy the industry's strongest print security.[2]

HP Color LaserJet Enterprise MFPs
HP Color LaserJet MFPs with JetIntelligence combines exceptional performance and energy efficiency with professional-quality documents right when you need them—all while protecting your network with the industry's deepest security.[2] Get up to 39% more pages per color cartridge vs predecessor with Original HP Toner cartridges with JetIntelligence.[3] Spend less time replacing toner with optional high-yield toner cartridges.

HP PageWide Enterprise MFPs
Save up to 40% on your color cost per page, versus laser printers, while printing faster than other color MFPs in their class.[4] So your agency gets high performance without compromise. HP PageWide printer's best-in-class total cost of ownership[5] means you can reallocate precious resources.

HP Scanners
When digitizing large page volumes, dedicated scanning technology can be the best solution. Whether you need a simple system for turning stacks of paper into digital files, or a fully customized document-capture workflow solution, HP has a ScanJet Document Scanner designed to get the job done.

Protect, detect, and recover

HP printers have the industry's strongest security, with four key technologies that are always on guard, continually detecting and stopping threats while adapting to new ones. Only HP Enterprise printers automatically self-heal from attacks by triggering a reboot—IT doesn't need to intervene.[6]

After a reboot occurs, HP JetAdvantage Security Manager automatically assesses and, if necessary, remediates device security settings to comply with pre-established policies.[7] Administrators can be notified via Security Information and Event Management (SIEM) tools such as ArcSight.

HP Sure Start—checks operating code
The BIOS is a set of boot instructions used to load fundamental hardware components and initiate firmware. HP Sure Start technology works behind the scenes by validating the integrity of the BIOS when powering up. If a compromised version is discovered, the device restarts using a safe "golden copy" of its BIOS.

Whitelisting—checks for authentic firmware, digitally signed by HP
Because compromised firmware could expose your whole network to an attack, whitelisting helps ensure the code that coordinates your printer's functions, controls, and security hasn't been tampered with. Firmware is automatically checked during startup, and if an anomaly is detected, the device reboots to a secure, offline state and notifies IT.

Run-time intrusion detection—monitors memory activity
HP's run-time intrusion detection helps protect devices while they are powered on and connected to the network—right when most attacks occur. This technology checks for anomalies during complex firmware and memory operations, automatically stops the intrusion, and reboots.

HP Connection Inspector—inspects network connections
Stop malware from "calling home" to malicious servers, stealing data, and compromising your network. HP Connection Inspector evaluates outgoing network connections to determine what's normal, stop suspicious requests, and automatically trigger a self-healing reboot.

National IPA—ordering made simple with HP

National IPA is redefining the future of cooperative purchasing. The cooperative purchasing organization is dedicated to serving public agencies and educational institutions nationwide. All cooperative agreements have been competitively solicited and publicly awarded by a public agency/governmental entity (e.g. state, city, county, public university or school district), utilizing the best public procurement practices, processes and procedures. The lead agencies are independent of the cooperative allowing the agency to be focused on the best value for the agency.

The National IPA team of tenured certified public procurement professionals, supply chain and cooperative purchasing experts is committed to bringing value to agencies nationwide. Participants may leverage one of the largest pools of purchasing potential, allowing them to receive a combined buying power regardless of their entity's size.

To see the options on the IT Contract available through National IPA and gain access to the price list, please visit the National IPA Store and contract terms and conditions.

Learn more at
www.hp.com/go/nationalIPA

For Inquires on your order such as changes, status, estimate delivery times or expedites, invoicing, or billing questions
To reach HP Order Management Customer Service Representative (CSR), call one of the toll free numbers below and following the prompts (Option 2).

1.800.727.2472, Option 2, Option 2, Pin 1093
1.888.202.4682, Option 2, Pin 1093
1.800.888.3224, Option 2, Pin 1093

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1. "World's most secure PCs" claim is based on HP's unique and comprehensive security capabilities at no additional cost among vendors with >1M unit annual sales as of November 2016 on HP Elite PCs with 7th Gen and higher Intel® Core® Processors, Intel® integrated graphics, and Intel® WLAN.
2. Based on HP review of 2016 published security features of competitive in-class printers. Only HP offers a combination of security features that can monitor to detect and automatically stop an attack then self-validate software integrity in a reboot. For a list of printers, visit hp.com/go/PrintersThatProtect. For more information: hp.com/go/printersecurityclaims.
3. More pages versus predecessor cartridges claim based on page-yield comparison of HP 653X High Yield Color Original LaserJet Toner Cartridges with HP 657X High Yield Color Original LaserJet Toner Cartridges. For more information, see hp.com/go/learnaboutsupplies.
4. 40% lower color cost-per-page compared with color lasers: Comparison of HP PageWide Pro and Enterprise class devices, not sold under contract, with the majority of in-class color laser MFPs < $3000 USD, and color laser printers < $1249 USD as of November 2016; market share as reported by IDC as of Q2 2016. Cost per page (CPP) reported by gap Intelligence Pricing & Promotions report Oct 2016, comparisons for all supplies are based on published specifications of the manufacturers' highest-capacity cartridges and page yield. Average yield based on ISO/IEC 24711 and continuous printing. Actual yield varies based on content of printed pages and other factors. For details see www.hp.com/go/learnaboutsupplies..
5. TCO comparison based on 90,000 pages for PageWide Pro and 150,000 pages for PageWide Enterprise; manufacturers' published specs for page yields and energy use; MSRP for hardware and supplies; and cost per page based on ISO yield with continuous printing in default mode with highest-capacity cartridges. Comparisons are to color business printers and MFPs $300–$1000 as of Sept 2015 and color business A4 MFPs $500–$3000 as of Nov. 2015, excluding products with 1% or lower market share as reported by IDC as of Q3 2015. More at hp.com/go/learnaboutsupplies.
6. HP's most advanced embedded security features are available on HP Enterprise-class devices with FutureSmart firmware 4.5 or above and is based on HP review of 2016-2017 published embedded security features of HP's in-class printers. HP offers a combination of security features for integrity checking down to the BIOS with self-healing capabilities. For list of compatible products, see hp.com/go/LJCompatibility.
7. HP JetAdvantage Security Manager must be purchased separately. To learn more, please visit hp.com/go/securitymanager.