

## Statement of Work for *HP EliteDesk 800 G4 Tower Workstation*

### Purpose:

According to the **ITCCB life cycle** plus one year or the 5 years life cycle,

In FY2019, CGFS/SDM Bangkok needs to replace 39 workstations which have been used for 5+ years already.

**Location:** CGFS/SDM Bangkok (DevNet Network)

### Specification:

<b>Processor family</b>	8th Generation Intel® Core™ i7 + processor
<b>Processor</b>	Core™ i7 and Intel® Optane™ memory
<b>Chipset</b>	Intel® Q370
<b>Form factor</b>	Tower
<b>Memory Slots</b>	4 DIMM
<b>Memory installed</b>	16GB (2x8GB) DDR4-2666 Memory
<b>Hard drive installed</b>	1x 512GB
<b>External drive bays</b>	1 slim ODD; One 5.25" ODD
<b>Optical drive</b>	HP 9.5 mm Slim DVD-Writer; HP 9.5 mm Slim DVD-ROM
<b>Graphics</b>	Integrated Intel® UHD Graphics 630; Intel® UHD Graphics 610 Discrete NVIDIA® GeForce® GTX 1060 (3 GB GDDR5 dedicated)
<b>I/O Port location</b>	Rear
<b>Ports</b>	1 audio-in; 1 audio-out; 1 power connector; 1 RJ-45; 2 DisplayPort™ 1.2; 2 USB 2.0; 2 USB 3.1 Gen 1; 2 USB 3.1 Gen 2
<b>I/O Port location</b>	Front
<b>Expansion slots</b>	1 M.2 2230; 1 PCIe 3 x16; 2 PCIe 3 x1; 2 PCIe 3 x16 (wired as x4); 2 M.2 2230/2280
<b>Network interface</b>	Integrated Intel® I219LM GbE LOM; Intel® I210-T1 PCIe® GbE
<b>Network interface</b>	Intel® Dual Band Wireless-AC 9560 802.11ac (2x2) and Bluetooth® 5 M.2
<b>Energy efficiency</b>	ENERGY STAR® certified; EPEAT® 2019 registered where applicable
<b>Dimensions (W x D x H)</b>	15.4 x 37 x 36.5 cm
<b>Weight</b>	9.86 kg Exact weight depends on configuration.
<b>Security management</b>	DriveLock; HP BIOSphere; HP Password Manager; HP Power On Authentication; Intel® Identity Protection Technology (Intel® IPT); Power-on password (via BIOS); RAID configurations; Removable media write/boot control; SATA port disablement (via BIOS); Setup password (via BIOS); Support for chassis padlocks and cable lock devices;

	USB enable/disable (via BIOS); Solenoid lock and hood sensor; HP Client Security Suite Gen 4; HP Sure Start Gen 4; HP Sure Run; Parallel enable/disable (via BIOS); Serial enable/disable (via BIOS); Trusted Platform Module TPM 2.0 Embedded Security Chip shipped with Windows 10 (Common Criteria EAL4+ Certified)(FIPS 140-2 Level 2 Certified)
<b>Warranty</b>	<b>HP 5 years NextBusDay Onsite/DMR DT Only SVC</b>
<b>Operating System</b>	<b>Included Windows10 Pro OEM</b>