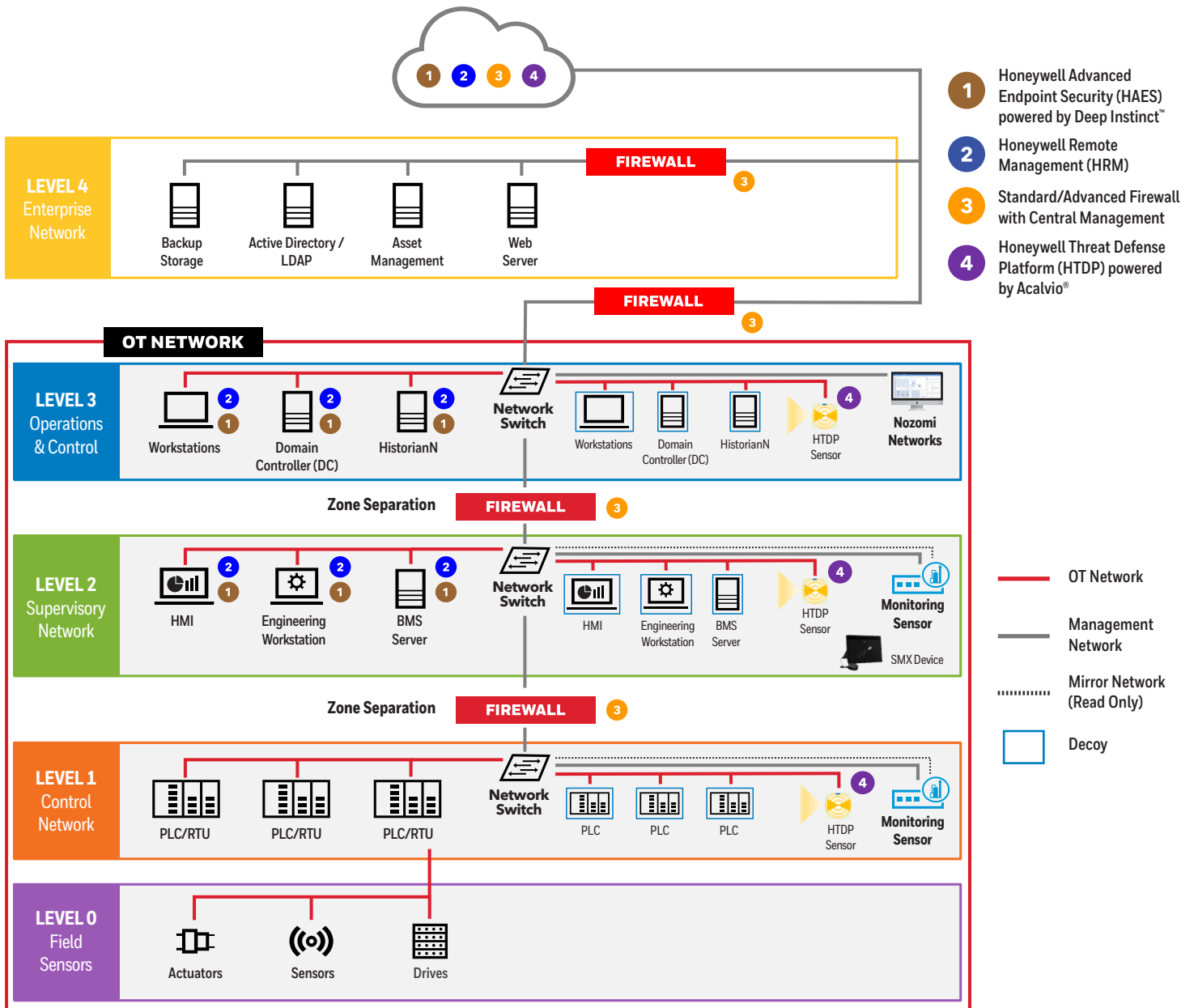# CYBERSECURITY
OT SERVICES

Operational technology assets are a point of vulnerability for cyber attacks because they're not always serviced by IT systems. The Honeywell suite of cybersecurity offerings helps monitor and protect critical OT at every level of system operation, identifying threats before they cause damage to your data, your business continuity, or your brand's reputation. The diagram illustrates how these solutions work together.

1 Honeywell Advanced Endpoint Security (HAES) powered by Deep Instinct™

2 Honeywell Remote Management (HRM)

3 Standard/Advanced Firewall with Central Management

4 Honeywell Threat Defense Platform (HTDP) powered by Acalvio®

LEVEL 4 Enterprise Network

Backup Storage — Active Directory / LDAP — Asset Management — Web Server

FIREWALL **3**

FIREWALL **3**

OT NETWORK

LEVEL 3 Operations & Control

Workstations **2** **1** — Domain Controller (DC) **2** **1** — HistorianN **2** **1** — Network Switch — Workstations — Domain Controller (DC) — HistorianN — HTDP Sensor **4** — Nozomi Networks

Zone Separation — FIREWALL **3**

LEVEL 2 Supervisory Network

HMI **2** **1** — Engineering Workstation **2** **1** — BMS Server **2** **1** — Network Switch — HMI — Engineering Workstation — BMS Server — HTDP Sensor **4** — Monitoring Sensor — SMX Device

Zone Separation — FIREWALL **3**

LEVEL 1 Control Network

PLC/RTU — PLC/RTU — PLC/RTU — Network Switch — PLC — PLC — PLC — HTDP Sensor **4** — Monitoring Sensor

LEVEL 0 Field Sensors

Actuators — Sensors — Drives

— OT Network

— Management Network

······· Mirror Network (Read Only)

☐ Decoy

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