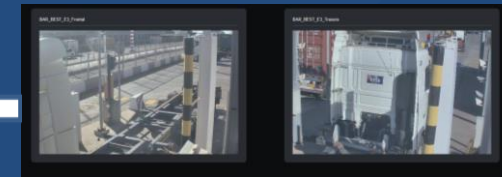
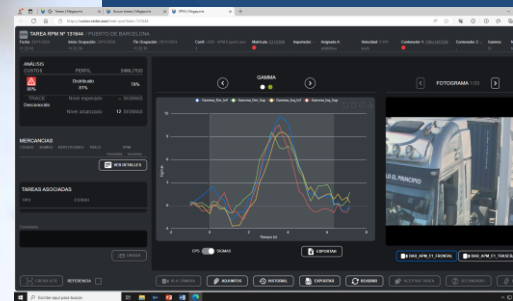
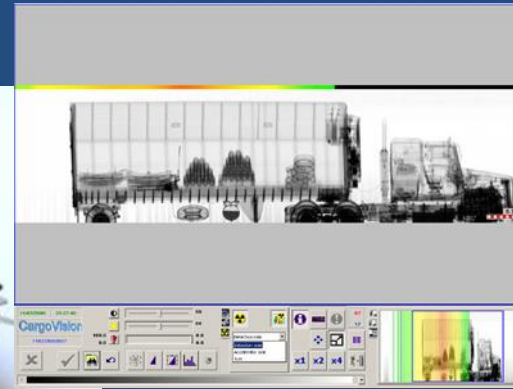
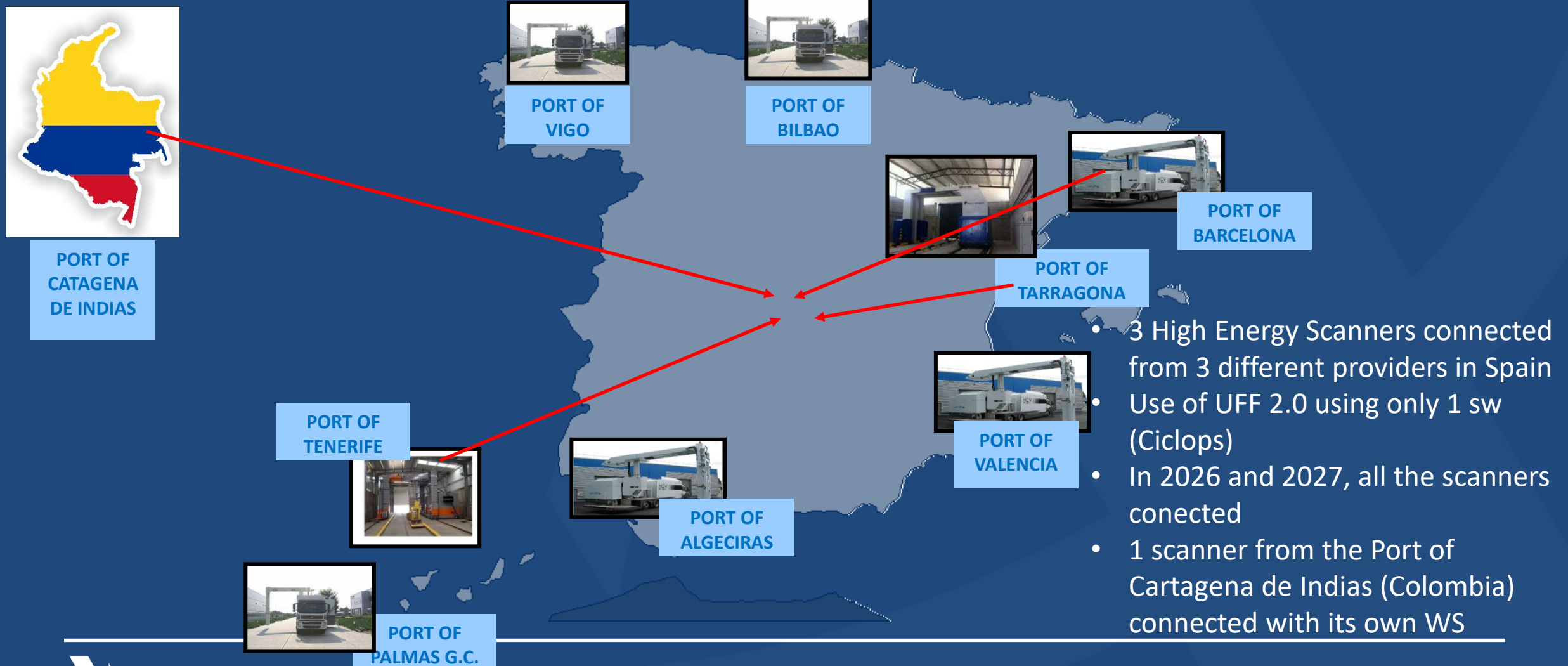


Centralization projects and International standards. UFF 3.0

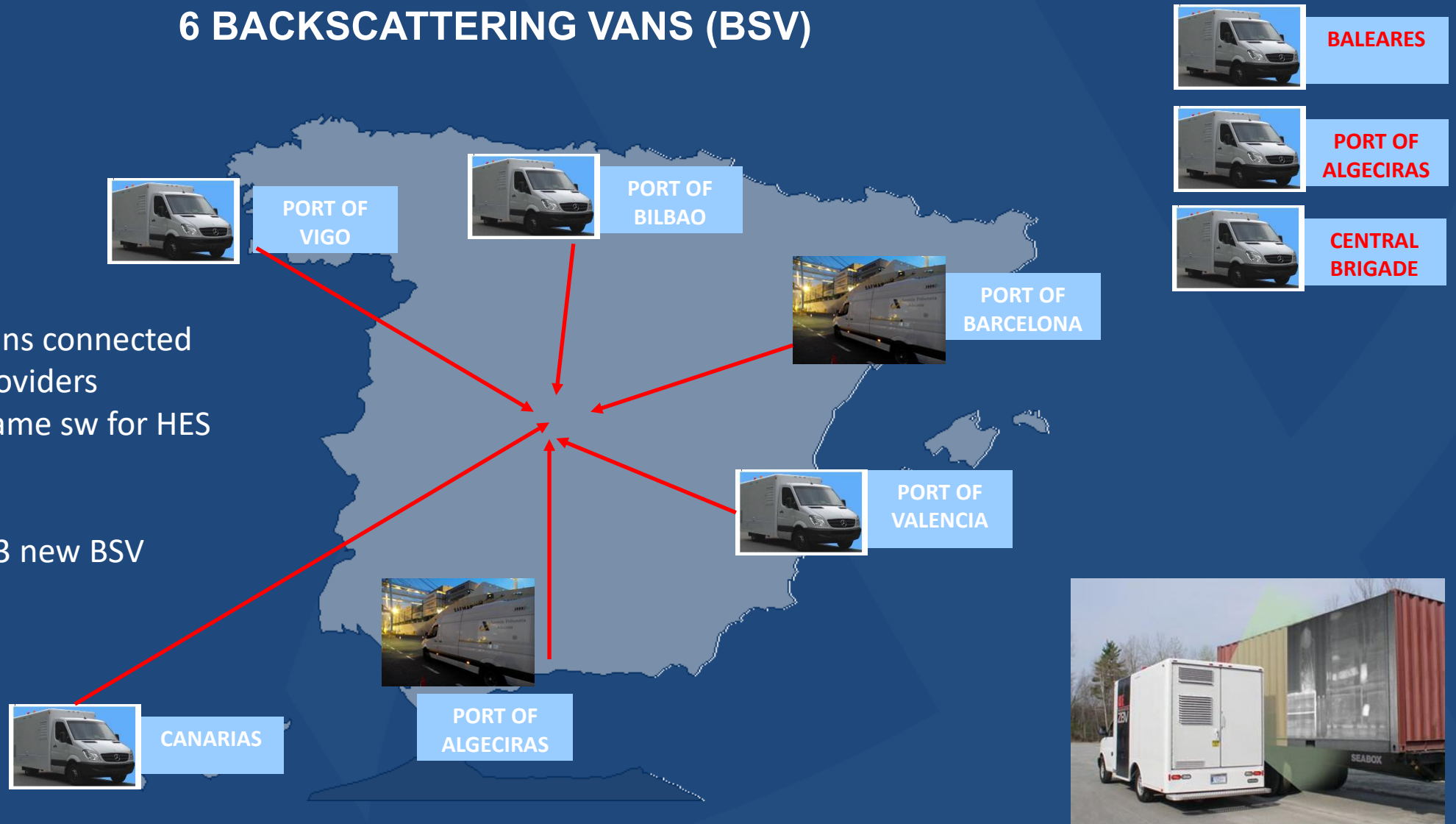
Miguel de la Rubia
c.radiológico.adu@correo.aeat.es



8 HIGH ENERGY SCANNERS (HES) IN SPAIN + 1 HES IN COLOMBIA



6 BACKSCATTERING VANS (BSV)



- 6 Backscattering vans connected from 2 different providers
- Integrated in the same sw for HES (Ciclops)
- Use of UFF 2.0
- In 2026 and 2027, 3 new BSV connected

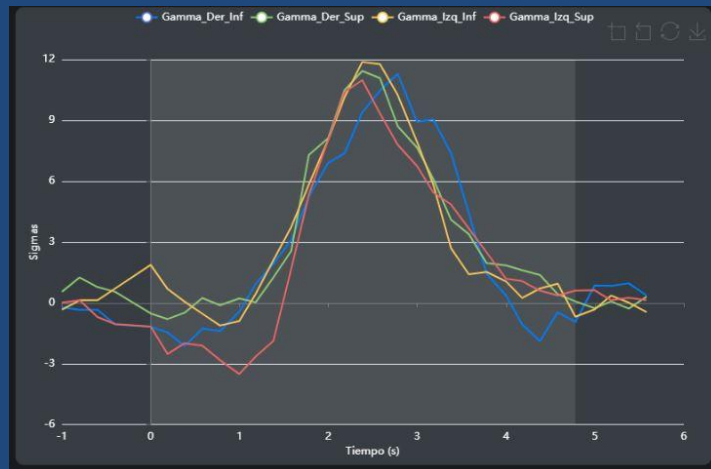
39 RPM AND 5 SPM OF MEGAPORTS SYSTEM



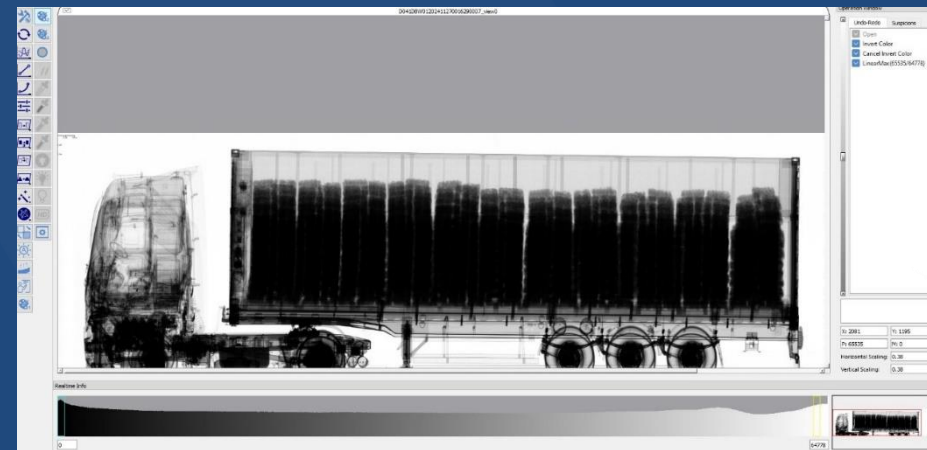
- 44 Portals connected
- Use of n42 standard
- Use of specific sw (CUSTOS) integrated with Customs information
- Project fully developed



CUSTOS



CICLOPS



INFORMACIÓN

680011000090

SECCIÓN XIII-MANUFACTURAS DE PIEDRA, YESO FRAGUABLE, CEMENTO, AMIANTO (ASBESTO), MICA O MATERIAS ANÁLOGAS; PRODUCTOS CERÁMICOS; VIDRIO Y SUS MANUFACTURAS;

690021000090

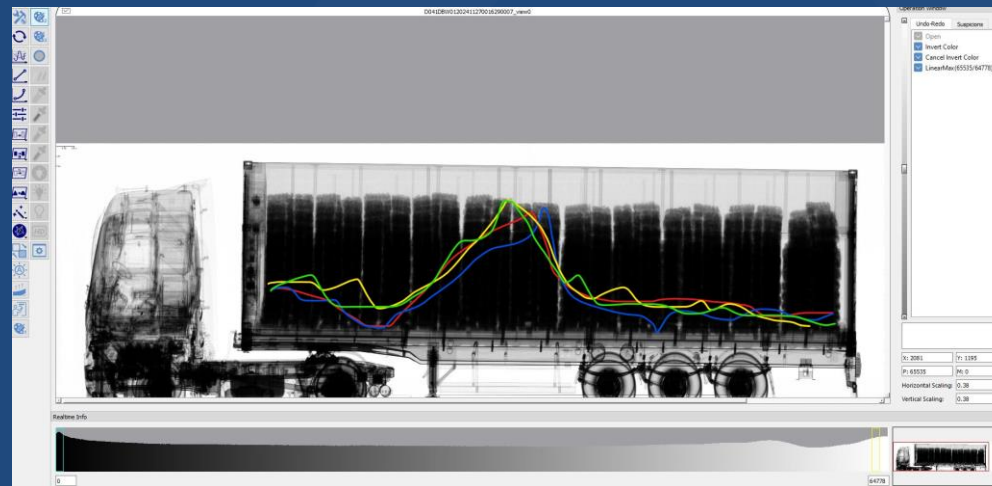
CAPÍTULO 69-PRODUCTOS CERÁMICOS;

691000000080

Fregaderos (piletas de lavar), lavabos, pedestales de lavabo, bañeras, bidés, inodoros, cisternas (depósitos de agua) para inodoros, urinarios y aparatos fijos similares, de cerámica, para usos sanitarios;

691010000080

De porcelana;



Taric	0207141000
Kilos	27763.000
Descripcion Carga	DESHUESADOS.PECHUGAS POLL O Y SUS TROZOS CARNE Y DESP OJOS COMESTIBLES, DE AVES DE LA PARTIDA 0105, FRESCOS, REF RIGERADOS O CONGELADOS, DE GAL LO O GALLINA, TROZOS Y DE SPOJOS, CONGELADOS. TROZOS. DESHUESADOS MEDIA S PECHUG AS DE POLLO S/H
Pais Origen	BR

9 MEDICAL X-RAYS

- 9 Medical X-Rys connected
- Use of DICOM Standard for images
- Project fully developed



61 LOW ENERGY SCANNERS

- 32 scanners connected
- Not standard fully indentified
- 2 Providers: 1 work station + 1 sw installed
- New scanners connected when replace the oldest ones



3 SCANNERS FOR PALETS

VIGO



BILBAO



- 1 scanner connected
- No standards fully identified
- 2 different providers: 1 work station + 1 sw installed



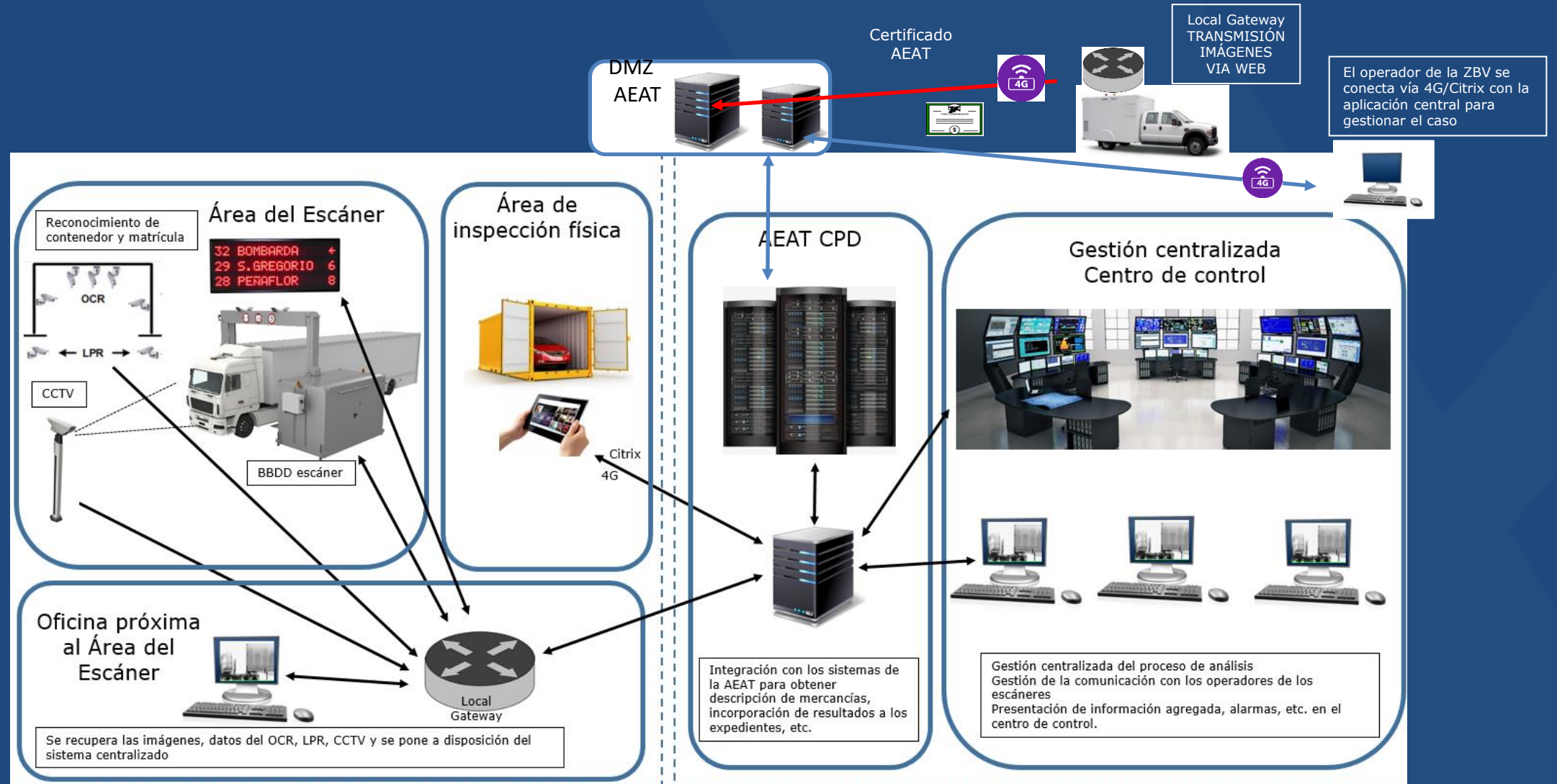
ALGECIRAS

22 BACKSCATTERING HANDHELDS (BSH)

- 2 BSH connected (pilot project)
- Not standards identified
- 1 provider
- 2026, Project for GPS location of all devices



CENTRALIZED SOLUTION



SPANISH TECHNICAL EXPERIENCE WITH UFF 2.0 AND CENTRALIZATION PROJECTS

- Memorandum of Understanding between actors involved (Administrations, Port Authorities, Spanish Port Authority, etc)
- Commitment between Customs and IT Department (central and local)
- The contract for centralization included the use of UFF 2.0
- Participation of IT Dep in the definition of Technical Specifications
- Data Base for images of confirmed positives for training and Exchange of images
- Establish communication between central analysts and local agents for physical inspection
- Add real pictures to confirmed positives
- Foresee a bag of money in contracts to implement improvements (more than 50 improvements identified and implemented in Spain)

TRANSITION TO UFF 3.0

- 5 new high energy scanners (HES) and 3 BSV have to be connected to the centralization Project in 2026 and 2027
- New contract to connect 5 HES and 3 BSV to the centralization Project + change to UFF 3.0
- The contract will foresee improvements
- Not yet defined technically

THANKS YOU VERY MUCH FOR YOUR ATTENTION

