

Video Analytics Success in Logistics Centres

Success of Video Analytics in Logistics Centres

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for perimeter
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Logistics companies are a major challenge for perimeter security designers, not only because of their long, convoluted perimeters but also because they are busy around the clock, with large numbers of vehicles and people making it difficult to manage false alarms.

Demand from this sector is high since non-detection can result in huge financial losses caused by theft or vandalism.

That's why a smart video analytics system is the best way to ensure accurate detection and cost control for perimeter coverage and effective false alarm management.

Security is extremely important in the logistics sector. Logistics centres' commercial and legal commitments to their suppliers focus on precision and early detection of intruders in perimeter zones,

and that's where video analytics is key to this industry.

Security threats in logistics

Logistics centres occupy huge sites on the outskirts of urban areas, making video analytics systems an essential component of any system to deal with the typical security factors.

Add to this convoluted site perimeters, which are difficult to monitor with CCTV cameras and give onto roads or port areas which add to security risks, as well as loading and unloading bays, storage and control buildings, delivery intake and dispatch facilities, and the need for multi-layered, efficient equipment and customisable detection settings is obvious.

It is essential to detect threats to the valuable goods stored

Our video analytics systems allow advanced configurations to create customised input/output rules tailored to the production flow to protect the environment with complete accuracy

on site (theft, destruction, fire) and ensure the safety of all personnel and a streamlined workflow. **That makes quick detection of intruders and objects in perimeter zones extremely important.**

Our video analytics systems allow advanced configurations to create

customised input/output rules tailored to the production flow to protect the environment with complete accuracy.

This software allows designers to **create ultra-efficient, integral security systems with maximum versatility that respond to the needs of each logistics centre.**

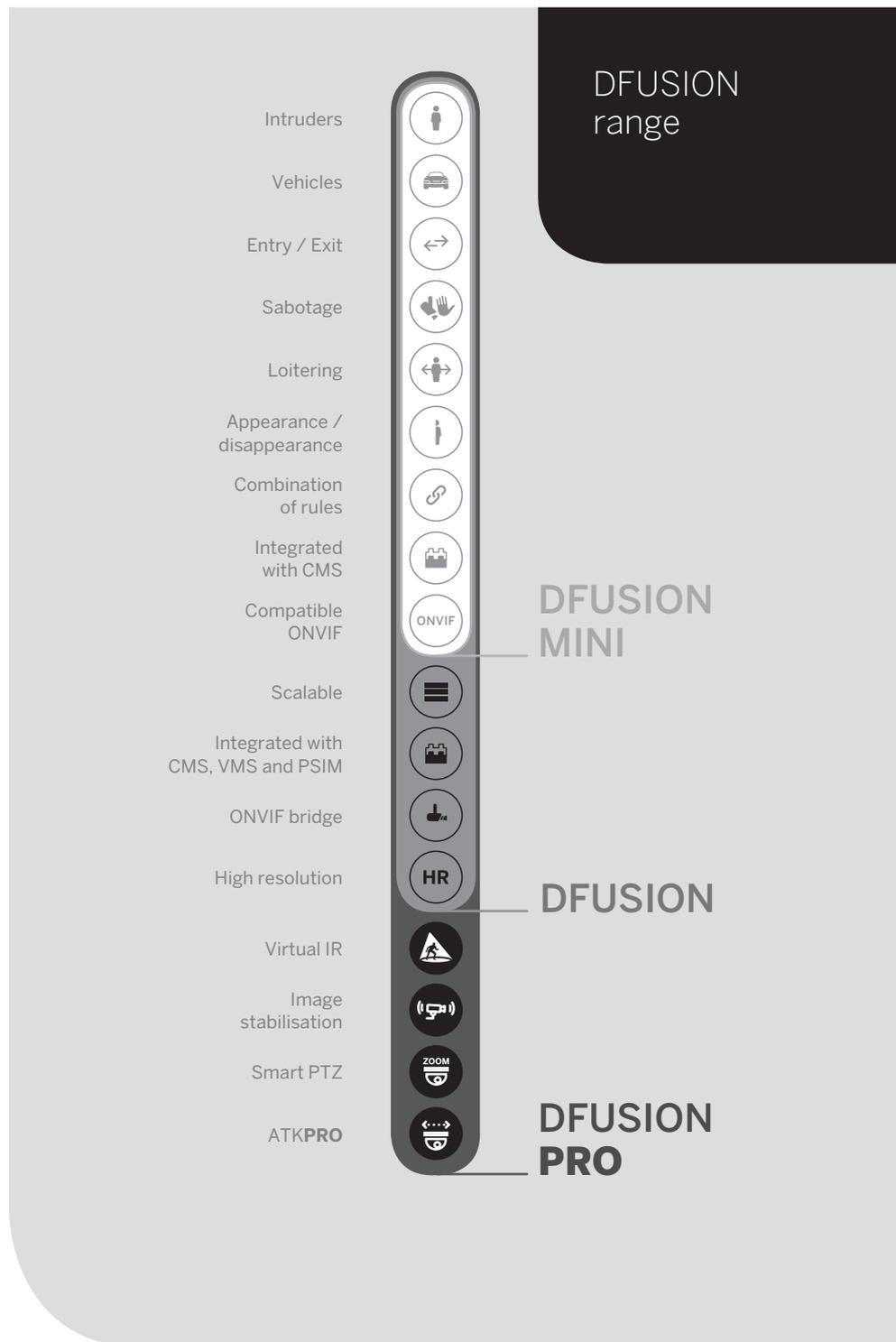
The advanced features of DAVANTIS technology meld perfectly with surveillance and control centres while optimising costs and improving protection

Another aspect of monitoring and protecting logistics companies is integrating video analytics systems and control centres, VSM and PSIM by combining technology and human resources for on-site surveillance. .

Perimeter security coverage and accuracy

To ensure comprehensive and integral perimeter security services for logistics centres, **DAVANTIS has developed advanced features for effective real-time alarm management that drastically reduce false alarms.**

Our video analytics system processes images more



quickly, with an excellent accuracy rate.

We integrate with all hardware manufacturers and alarm management platforms so you can manage

site security protocols more effectively, reducing operational costs. In addition, the software allows operators to obtain real-time images and videos for quick, efficient verification.

Logistics centres protected with DAVANTIS video analytics

DAVANTIS has years of experience managing logistics perimeter security in Spain and abroad. Our intelligent video analytics system has achieved high efficiency and accuracy in logistics centres, an industry where false alarms and efficient intrusion detection are of the utmost importance.

Internationally endorsed by the United Kingdom's Centre for the Protection of National Infrastructure (CPNI), DAVANTIS' efficient, high-quality solutions are supported by a team of video analytics and critical infrastructure security experts, who are ready to advise and assist in all phases of installation and maintenance.

CPNI[®]
Centre for the Protection
of National Infrastructure

Vardí Group

Colombia

This Colombian company sells and distributes vehicles and heavy machinery. A smart perimeter security system is a priority to reduce the high rate of false alarms and resolve space issues when installing perimeter control devices. That's why Vardí Group relies on DAVANTIS for security management.



DHL

Spain

DHL is one of the world's best-known corporations. With more than 380,000 employees and operations in about 220 countries and territories, DHL's logistics warehouses need a perimeter video analysis system capable of protecting the goods entrusted to them and reducing false alarms. In this case, our smart systems are an essential part of the perimeter protection system, allowing operations to go on as usual.



Transportes AZCAR

Spain

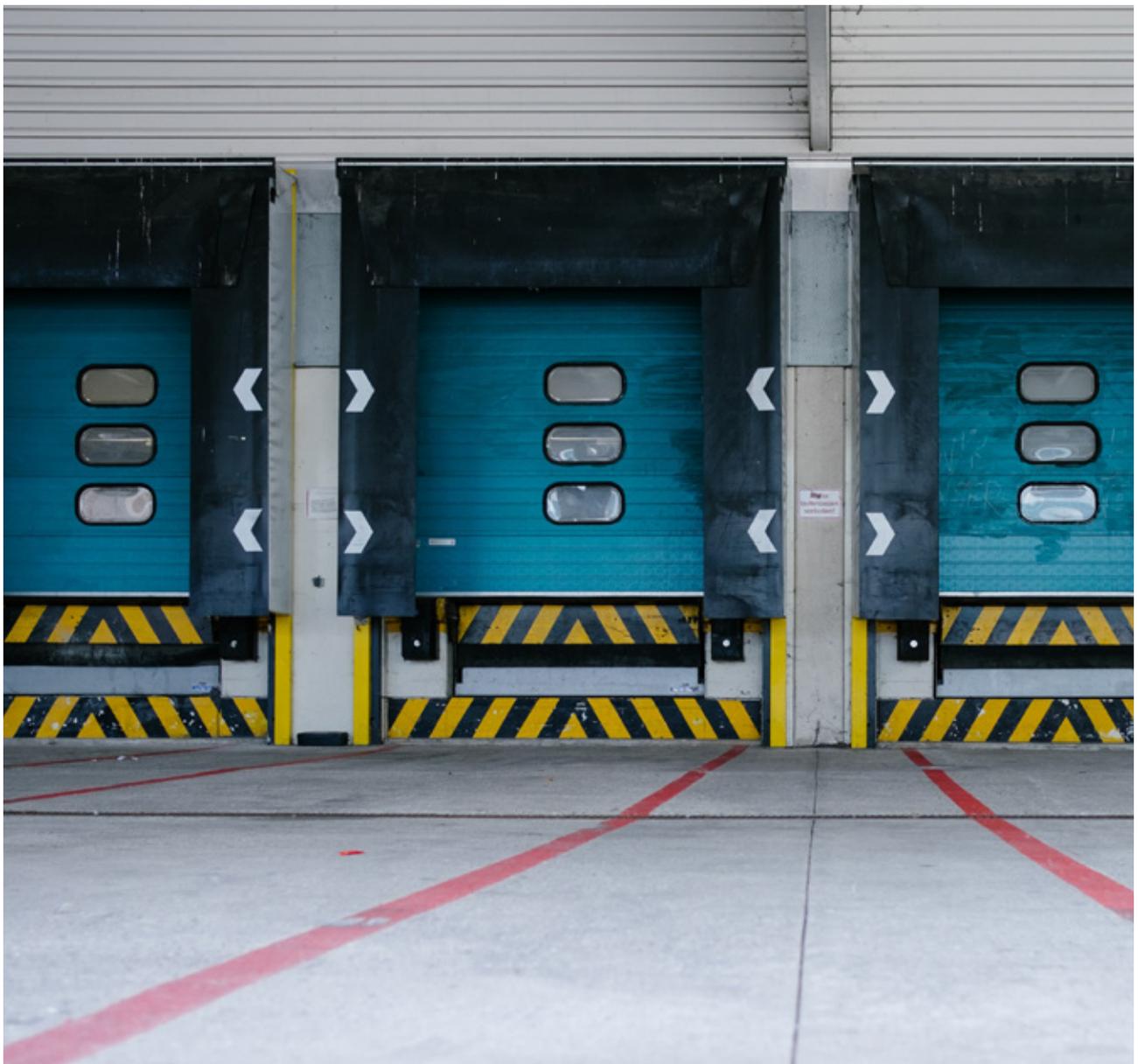
The AZCAR transport company (now Dachser) has a large fleet of logistics transport for worldwide distribution activities. The recent expansion of its network within the Iberian Peninsula offers a complete range of standardised transport services in Spain and Portugal. Specialising in the transport of palletised chemicals throughout Europe, this logistics company needs a perimeter security system with intelligent video analysis to protect valuable merchandise. DAVANTIS satisfied its requirements, achieving excellent results in early detection and reduction of false alarms.



TISA, Transports Interco- marcals SA

Spain

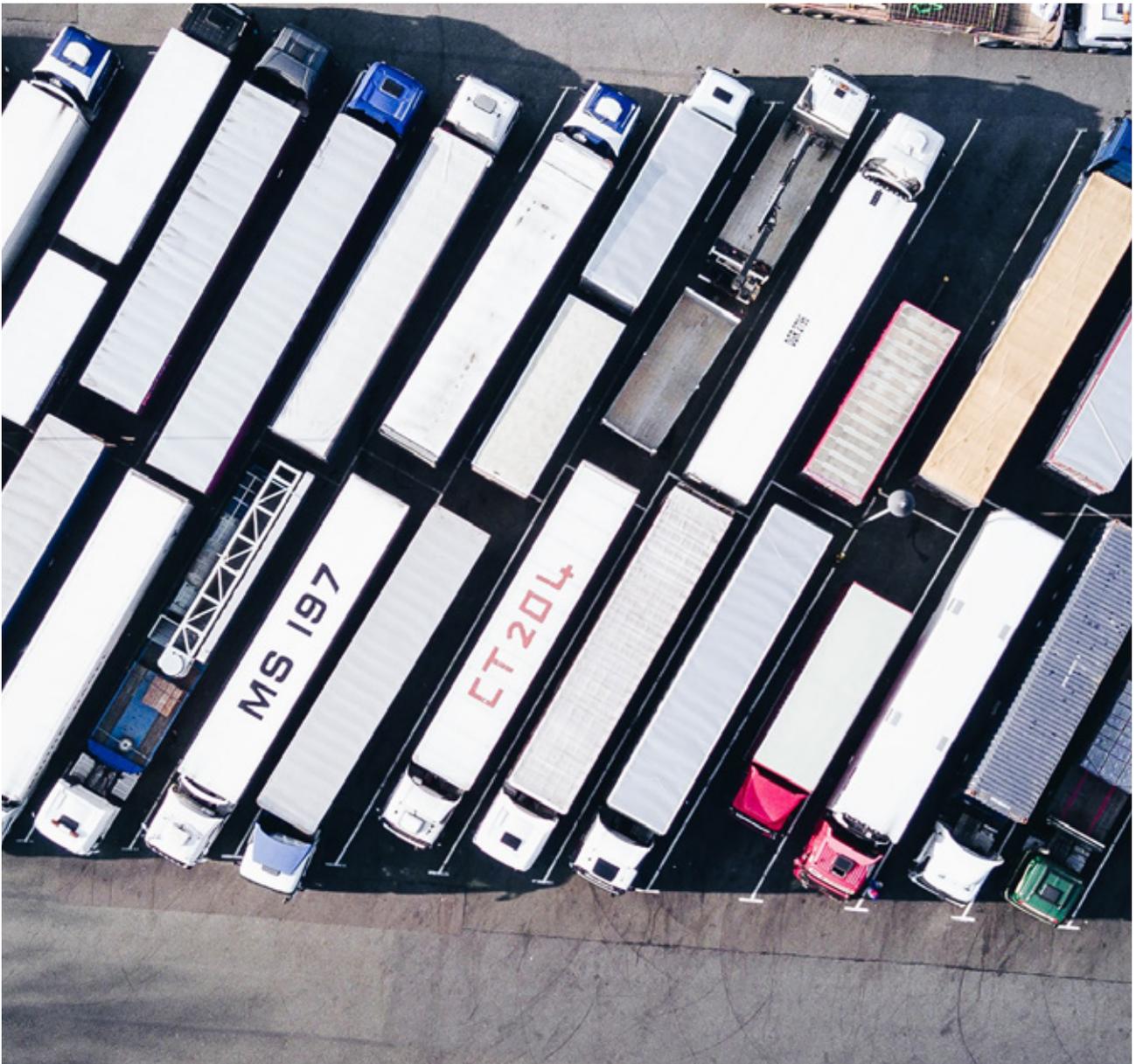
TISA is a storage, stock management, logistics distribution, picking and handling company. With more than 13.000m² of facilities and a capacity of 15,000 pallets, this company offers a comprehensive logistics platform to serve the province of Girona and Spain. DAVANTIS designed a perimeter security system with effective video analysis to maximise truck and warehouse security.



Vetten Lager- logistik

Germany

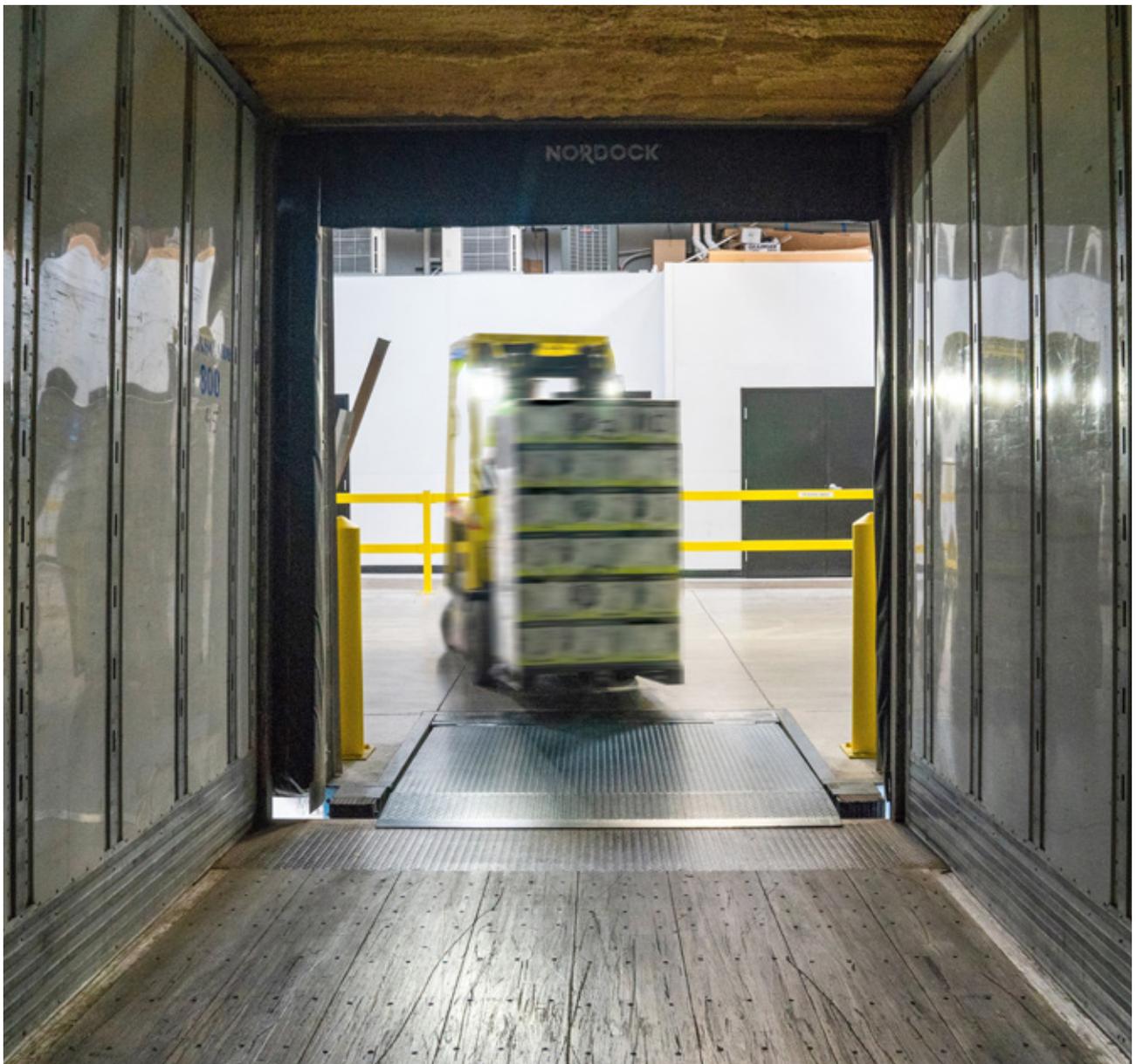
Vetten Group is a leading European business group offering logistics solutions through its large fleet of vehicles and a sales network covering large areas of Germany and the continent. Vetten Lagerlogistik relies on our intelligent video analysis software to manage perimeter security on its sites in Germany to keep its vehicles and the goods transported safe.



Porr Bau

Graz, Austria

The Porr Bau Group is an integrated logistics services provider that has expanded in Europe to offer its vehicle network to different sectors and companies. Their need for maximum site security prompted them to install our video analysis systems to reduce false alarms and ensure real-time technology-ARC communication.





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