

Chapter 7154

The research station's fuel consumption is extremely high.

Not to mention the Antarctic winter,

Even in the past Antarctic summer, their research station has never experienced this much.

Now there are so many people,

And their research team members have never been this busy.

Now, almost all the vehicles and helicopters are constantly operating outdoors.

Radar scanning requires a lot of electricity,

So the internal combustion engines on these vehicles and aircraft also consume a lot of fuel to power them.

In winter, Japanese research helicopters, equipped with ice radar, consume nearly two tons of fuel per hour,

Making them absolute fuel guzzlers.

To ensure the operation of this equipment,

The Japanese research team organized a dedicated fuel transport team,

Using a snow tractor paired with a heavy-duty fuel tanker trailer to transport a full truckload of fuel back each day.

The 20-ton capacity of each tanker is only enough for the helicopter's needs.

Hearing that the transport team was coming,

Charlie asked Matsushita Heikichi,

"Do the transport vehicles have GPS positioning and video recording capabilities?"

"Yes,"

"Actually, every vehicle used at the Antarctic research station is equipped with GPS positioning and an Internet of Things (IoT) system," Matsushita Heikichi explained.

"This data is accessible to the relevant domestic authorities."

"Who can monitor the vehicle's location in real time?"

"Even the surrounding video feed.

However, we've been ordered to remove the network modules from all the vehicles.

Without the network, video and GPS coordinates cannot be uploaded,

And the domestic authorities can't track them."

Charlie asked,

"Are you sure you only removed the network communication modules?"

"Confirmed," said Matsushita Heikichi.

"The order from Guanghan Zhenren is that the real-time status of all vehicles and equipment cannot be known domestically."

"Therefore, we immediately arranged to remove the IoT modules from all equipment."

"Including our research vessel."

"Theoretically, as long as the network modules are restored,"

"The coordinate information will be immediately uploaded to the server via satellite."

"And the staff on the mainland will be able to see it."

Charlie asked him, "Is there any way to secretly restore the network communication function of these vehicles?"

"But one thing is certain."

"They cannot transmit any data to your mainland."

"Instead, they must transmit all the data to my server according to my requirements."

Matsushita Heikichi nodded and said,

"That's not difficult."

"We just need to replace the network communication modules."

"Fortunately, we have some Starlink systems on board for our crew."

"We just need to install one of the Starlink systems on the vehicle and set the data transmission address."

As he spoke, Matsushita Heikichi explained,

"GPS and vehicle cameras are not intelligent hardware."

"They only provide data, just like the GPS and camera on a mobile phone."

"The communication modules we removed are used to send data to the relevant domestic authorities."

"They also use a dedicated network for transmission."

"We just need to replace them."

Charlie was immediately delighted.

If he could obtain the real-time location of one of the oil tankers and access the onboard camera footage,

It would mean being able to see the research station's situation daily,

And possibly even spot the elder of the Warriors Den in the footage.

This would definitely give him more leverage.

Therefore, he asked Matsushita Heikichi,

"If I let you do this, won't it be discovered by Guanghan Zhenren or the transport team?"

Matsushita Heikichi replied,

"That shouldn't be the case."

"All the equipment is integrated into the roof."

"Even if you put the Starlink terminal inside,"

"It's highly unlikely to be detected,"

"Unless they need to restore the original dedicated network someday."

Charlie smiled slightly and began to deduce the logic.

First, the elder had cultivated for many years and was unlikely to understand such specialized matters.

Therefore, he wouldn't issue particularly technical orders,

Such as directly instructing them to dismantle the dedicated network module.

He would have given verbal orders,

Instructing the research team to devise their own solution to ensure they weren't exposed.

Secondly, since these professionals chose to remove the dedicated communication module,

Logically speaking, it's like a phone having its SIM card removed and internet connection cut off.

The professionals solved the problem using their expertise,

And that's considered their task complete.

They wouldn't periodically check the SIM card slot to see if a different SIM card had been inserted.

That doesn't make sense.

Thirdly, spiritual energy can't detect the signal."

"This means that even if the car's internet is back on,"

"The invisible and intangible signal frequency is impossible for the other party to detect.

The professionals won't check,

And the elders of the Warriors Den won't notice the problem.

Doesn't this provide a perfect opportunity for covert observation?