

# G8 World Leader's Security Team Adds MailSecur to Its Arsenal of Security Tech

RAYSECUR™

**MAILSECUR™**  
THE STANDARD IN MAIL SECURITY

INDUSTRY  
Government

CUSTOMER  
The security team  
of a G8  
world leader

CHALLENGE  
Every piece of  
mail sent to the  
leaders of a major  
democracy must be  
safely opened

*The G8 leader's security team has cut annual shutdowns due to mail-borne threats from 80 to zero.*

Facing constant threats, the team wanted to keep themselves safe while also keeping their charges safe.

## CHALLENGE

Leaders of the world's major democracies are in uniquely vulnerable positions: they are highly visible, at any given time at least 40% of their electorate thinks that they're doing a lousy job, and their security teams have to open every piece of mail sent to them. The passage of a single, controversial bill can set off a whole new round of threats. World leaders have been sent everything from ricin to mail bombs. This G8 leader's team was no different, and in addition to protecting the leader they needed to protect the other ministers, too, without unduly endangering themselves personally.

Of course, they already had a sophisticated mail security program in place, and almost every conceivable type of screening equipment. But threats were still making it through because they lacked the unique ability of **MailSecur's** millimeter wave technology to detect tiny amounts of powders and liquids in an item as small as an envelope.

Following the passage of controversial legislation, this leader's security team was inundated with powder threats - hoaxes and legitimate threats such as cocaine, fentanyl, arsenic, chlorine, and sugar. This uptick in threats, which were undetected by the team's conventional screening technologies, resulted in disruptions to security operations over 80 times in one year.



## SOLUTION

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The security team quickly added **MailSecur** to their mail inspection routine. With its small footprint and safe mmWave technology, it was up and running in minutes and the team only needed about half an hour of training. While their X-ray mail scanner could still provide insights into the contents of very large boxes, they couldn't detect liquids and powders. **MailSecur** provided a superior view into the contents of the other 95% of mail items. Security team members now can rotate items and view their contents dynamically and record the video and images for sharing with other security team members and as evidence. They also take advantage of **MailSecur's** integrated metal and radiation detectors to identify additional threats.

The team now feels far more secure before opening suspicious items on a downdraft table.

## OUTCOME

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The G8 leader's security team has cut annual shutdowns due to mail-borne threats from 80 to zero.

The security team is more effective and safer. They maintain a close relationship with **RaySecur's** security experts. They are contributing sample images of real threats for **RaySecur** to use in the development of our AI models and will continue to collaborate on new products and capabilities.

**MailSecur** is now the G8 leader security team's standard for mail screening.

For information on how to use MailSecur to keep your people and organization safe, contact:

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