

## How EyeDetect® Can Save the U.S. Government \$29B

### 1. Streamlined Personnel Vetting (\$6B)

- Group: federal, civilian, and military (3M persons)
- Annual Turnover: 7.5%
- Annual Hiring: 150K positions (4 applicants vetted or 600K)
- Annual personnel testing: 40% tested annually (1.2M)
- Polygraph 10% of 1.8M (comprised of 600K + 1.2M)

#### Solution

- Administer EyeDetect first (\$150 per test)
- Polygraph (\$4K per test) candidates who fail EyeDetect
- Ex: CBP savings -\$21M a year if 10,000 candidates screened with EyeDetect

Sources: [USAFacts.org](https://www.usafacts.org), [OurPublicService](https://www.ourpublicservice.com), [ClearanceJobs](https://www.clearancejobs.com)

### 2. Prevention of Leaks (\$3B)

- Group: DHS (260K employees) and IC (850K employees)
- Annual personnel testing: 15%

#### Solution

- Move from polygraph (\$660M cost) to EyeDetect, including 10% polygraph (\$66M cost).
- Reduces direct costs of leaks - estimated at \$2.5B-\$10B annually
- Ex: Snowden disclosures (2013) and NSA leak (2017) caused financial and operational damages.

Sources: [OPM](https://www.opm.gov), [DNI](https://www.dni.gov), [Wikipedia](https://www.wikipedia.com)

### 3. Security Clearance Savings (\$11B)

- Group: 2M clearance actions annually; 200K backlog with average wait times of 200 days.

#### Solution

- Screen 500K with EyeDetect annually, cutting delays.
- Saves on salaries of "benched" workers (130K people costing \$63K each during clearance delays).

Sources: [DNI](https://www.dni.gov), [ClearanceJobs](https://www.clearancejobs.com), [Salary.com](https://www.salary.com)

### 4. Immigration Enforcement (\$9B)

- Scope: 410M travelers a year; 20M to 40M undergo secondary inspections.

#### Solution

- Ex: EyeDetect for 30M travelers would save \$2B
- And 0.5% cost reduction in illegal immigration management (\$7B) through early detection.

Sources: [CBP](https://www.cbp.gov), [FAIR](https://www.fair.org)