



YOUR VOICE IS YOUR STAMP

A NEW WAY TO MAIL A LETTER





95%

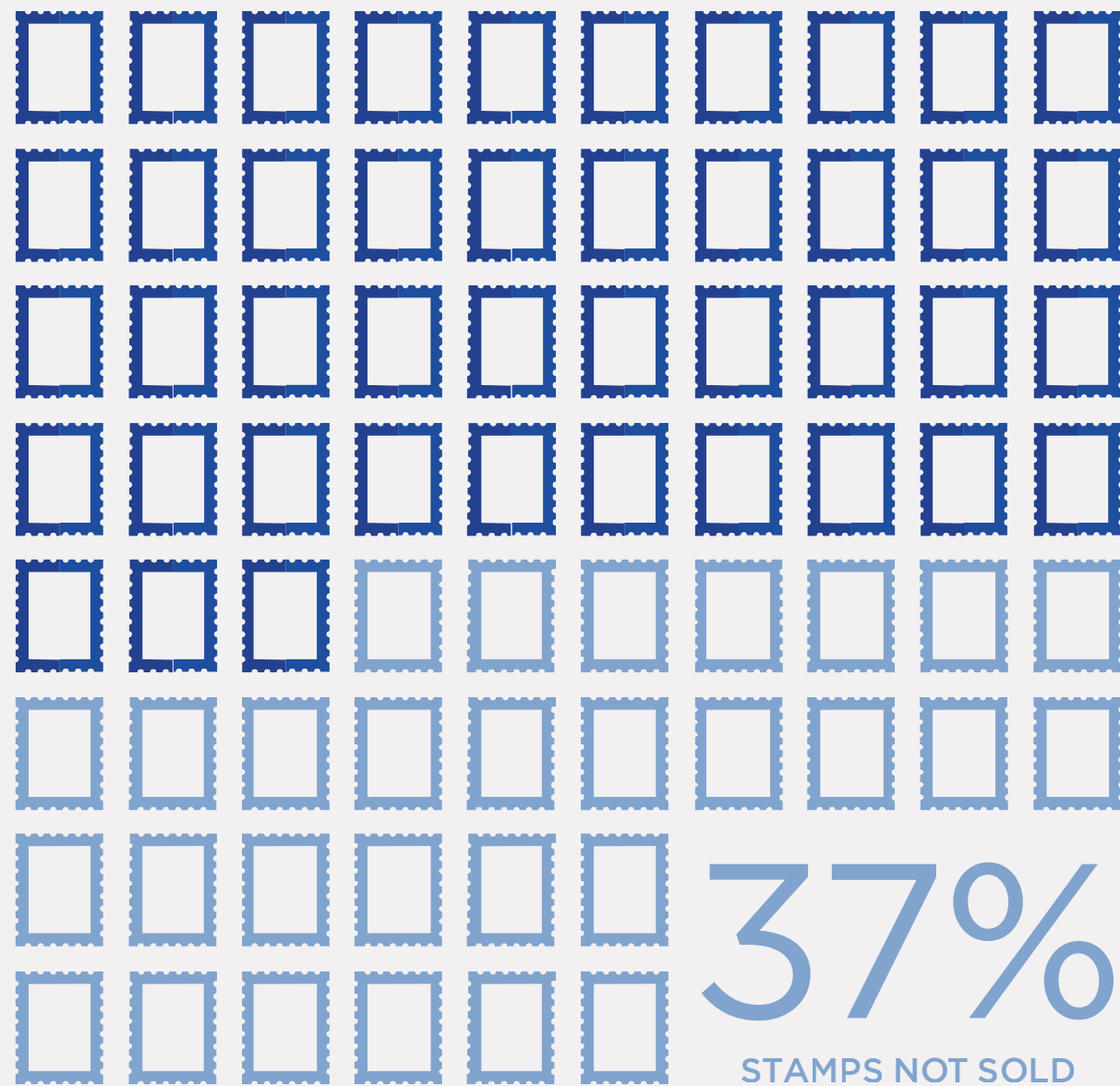
**OF SEARCH QUERIES ABOUT STAMPS
ARE REQUESTS TO ACCESS THEM ONLINE**

The inconvenience of postage is affecting
the U.S. Postal Service's sales.

In this culture of screens, people expect
a seamless postal service experience.

63%

STAMPS SOLD



In 2016 the U.S. Postal Service printed

19 BILLION STAMPS

7 BILLION

WENT UNSOLD AND UNUSED.

Implementing the voice stamp could save

\$148 MILLION

IN WASTED PRINTING COSTS.

SO WE GOT RID OF THE STAMP

AND REDEFINED SENDING MAIL.

The antiquated stamp is an essential step to mailing. We designed and created a new device to fit on any of the 150,000+ existing collection boxes, transforming them into Smart Blue Boxes.

Now, the Voice Stamp—one of the features of the Smart Blue Box—replaces the stamp with voice recognition, charging postage via the user's online account and eliminating the need for printing stamps.



VOICE STAMP IS PAY-PER MODEL

NO WASTE. NO INVENTORY RISK. NO OVERHEAD EXPENSE.

TOP- LINE BENEFITS

INCREASED CONSUMER ACCESS TO STAMPS

INCREASED WILLINGNESS TO MAIL

NO INVENTORY RESTRICTIONS ON CONSUMER



BOTTOM-LINE BENEFITS

IMMEDIATE PROFITABILITY IMPACT ON
COST OF GOODS SOLD

MATCH DEMAND UNCERTAINTY IN REAL TIME

NO INVENTORY RESTRICTIONS ON CONSUMER

HOW IT WORKS



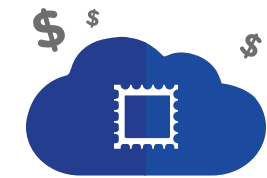
Connect voice authentication
to your payment method
on your USPS account.



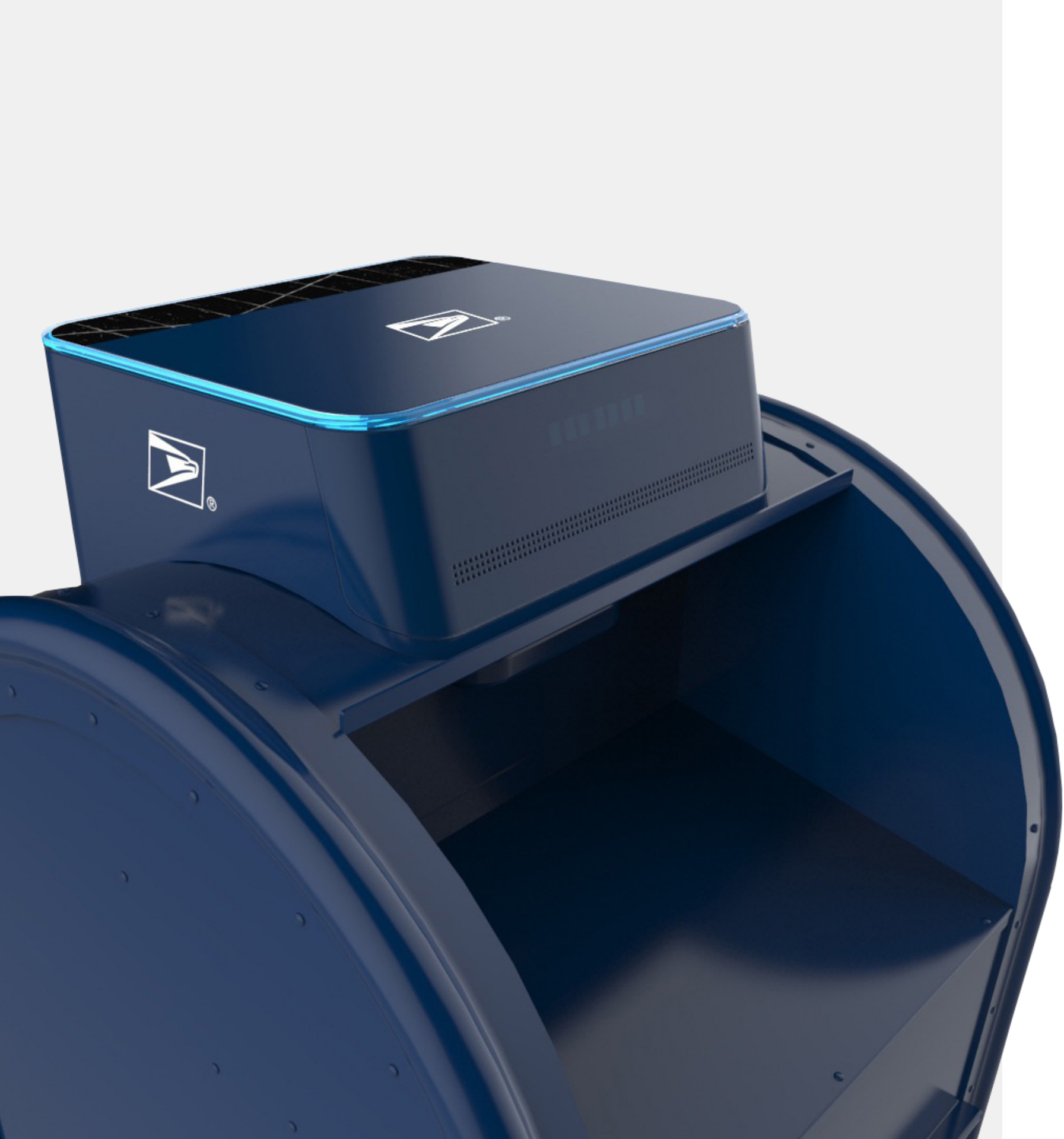
Speak your mail's destination.
Confirm postage. Drop it into
the box.



At sorting facility, your letter
is scanned, then matched with
the Smart Blue Box transaction.



Postage is then charged
to your account, sending your
letter on its way.

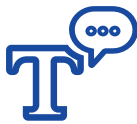


SERVICE API'S



**BLUE BOX
API.AI**

Machine-learning skills



**AWS
POLLY**

Text-to-speech



**SENSORY
TRULYHANDSFREE**

Trigger-word recognition



**GOOGLE
NATURAL LANGUAGE**

Understands
voice commands



**GOOGLE
PLACES**

Information on
nearby locations



**GOOGLE
TRANSLATE**

Enables 37 languages



**USPS
ACCOUNT**

Voice Stamp access



**USPS
SERVICE**

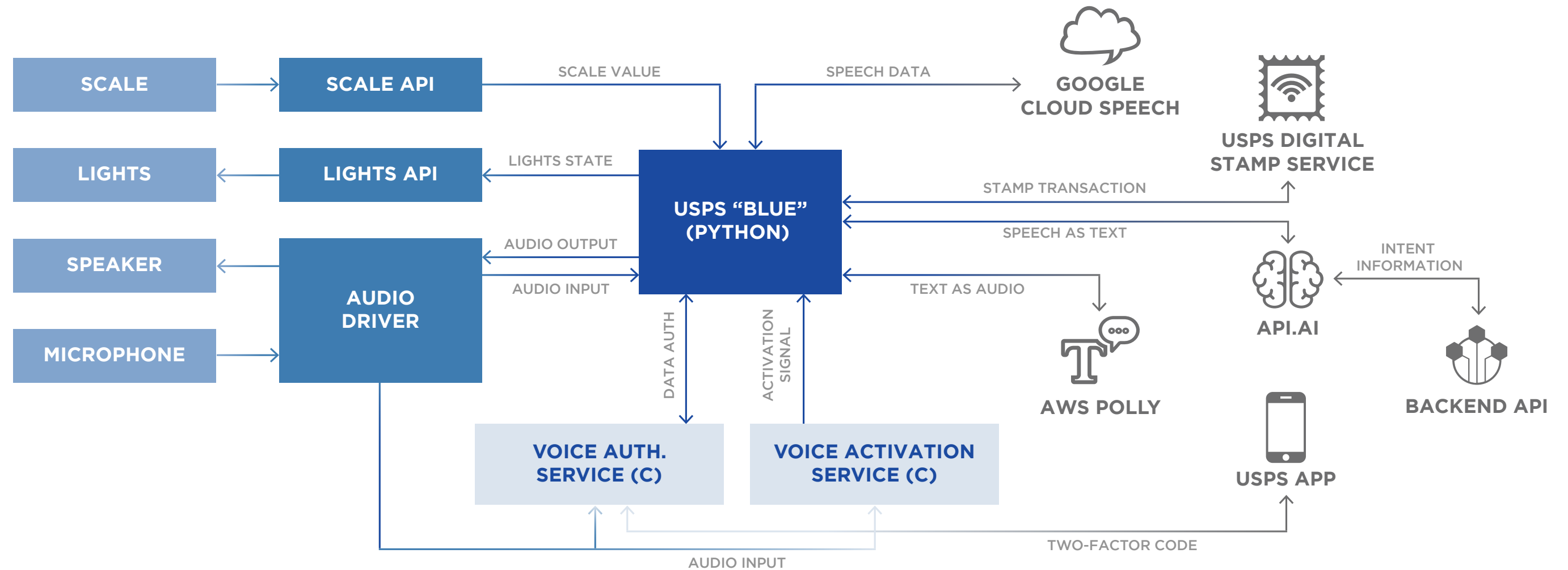
Postage calculator
Post Office locations
Pick-up times, And more



**SENSORY
TRULYSECURE**

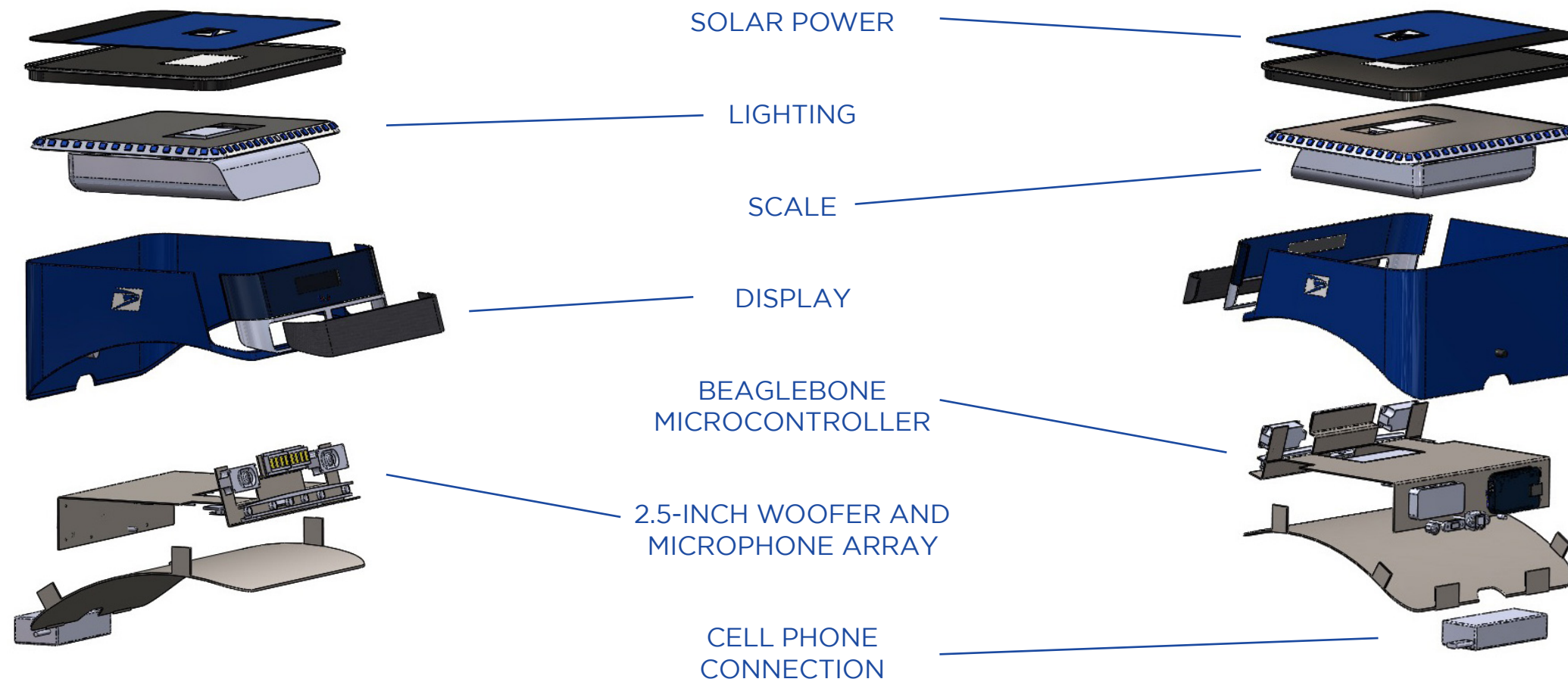
Securely links user's
voice trigger to account

AI ARCHITECTURE



DESIGN

INEXPENSIVE. WEATHERPROOF. SCALABLE.





Thank you!