




Allthenticate

More Security. Less Burden.

A smart phone-based solution.

A man with a beard and dark hair is sitting on a balcony, leaning back in a chair with his legs crossed. He is looking down at a laptop on his lap with a frustrated expression, his right hand resting on his head. He is wearing a dark jacket over a white t-shirt and dark pants. The balcony has a glass railing, and in the background, there are other people sitting at tables, suggesting a cafe or office setting. The overall tone is somber and stressful.

Authentication is making us miserable.



Because it's broken.

Two completely separate industries and solutions for the same problem:

Digital Authentication and **Physical Access Control**

Both industries manage **who** has access to **what**

Existing solutions are **inflexible** and **insecure**



It's time for a revolution.



76% of businesses were victims of **phishing** last year

Avg. cost of data breaches is nearly **\$4 million** per business

80% of hacking-related breaches tied to **passwords**



Existing readers cost over **\$2,500 per door**

Upgrades require **replacing** the **reader** and issued **cards**

Proximity cards are easily **forgotten, lost, or stolen**

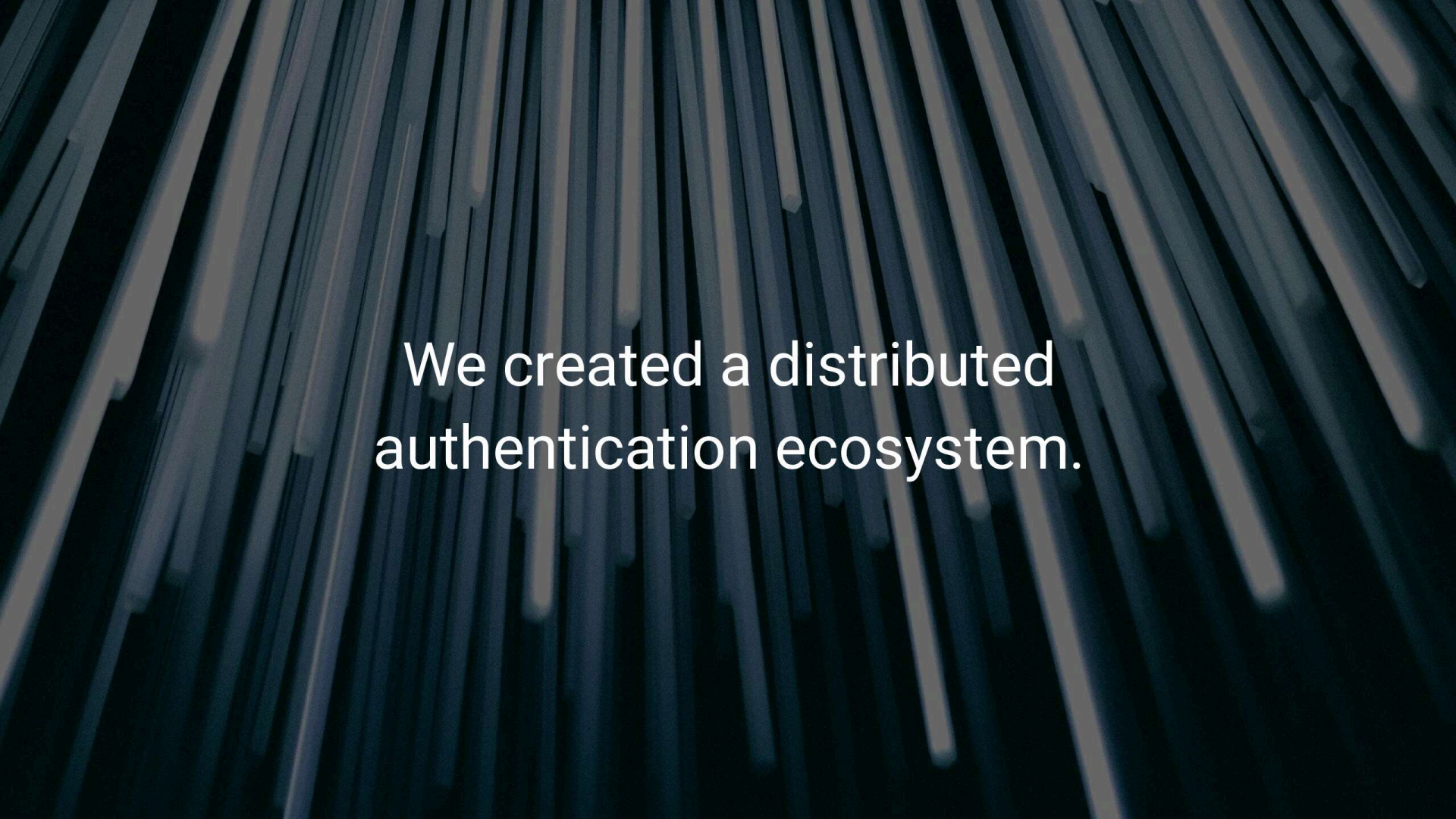
Single Device Authentication



One credential for all — **digital & physical**

Supports any interface

Hardened against *all* software-based attacks



We created a distributed
authentication ecosystem.

```

146         </li>
147     </div>
148 </div>
149
150 };
151
152 renderWhatshendLinks() {
153     return (
154         <div className={styles}
155             <div className={styles}
156             <ul className={styles}
157                 {this.renderWhatshendLinks()}
158                 {this.renderWhatshendLinks()}
159                 {this.renderWhatshendLinks()}
160                 {this.renderWhatshendLinks()}
161                 {this.renderWhatshendLinks()}
162                 {this.renderWhatshendLinks()}
163                 {this.renderWhatshendLinks()}
164                 {this.renderWhatshendLinks()}
165             </ul>
166         </div>
167     );
168 }
169
170 renderWhatshendItem(title, url) {
171     return (
172         <div className={styles}
173             href={trackUrl(url)}
174             target="_blank"
175             rel="noopener noreferrer"
176         </div>
177     );
178 }
179
180 </li>
181 );
182 }
183
184 renderFooterSub() {
185     return (
186         <div className={styles.footerSub}>
187             <link to="/" title="Home - Unsplash"
188             <img alt="Unsplash logo"
189                 type="logo"
190                 className={styles.footerSubLogo}
191             />
192             </Link>
193             <span className={styles.footerSubLogo}>
194             </div>
195         );
196     }
197
198 render() {
199     return (
200         <div className={styles.footerGlobal}>
201             <div className="container">
202                 {this.renderFooterMain()}
203                 {this.renderFooterSub()}
204             </div>
205         </div>
206     );
207 }
208
209 export default Footer;
210
211 
```

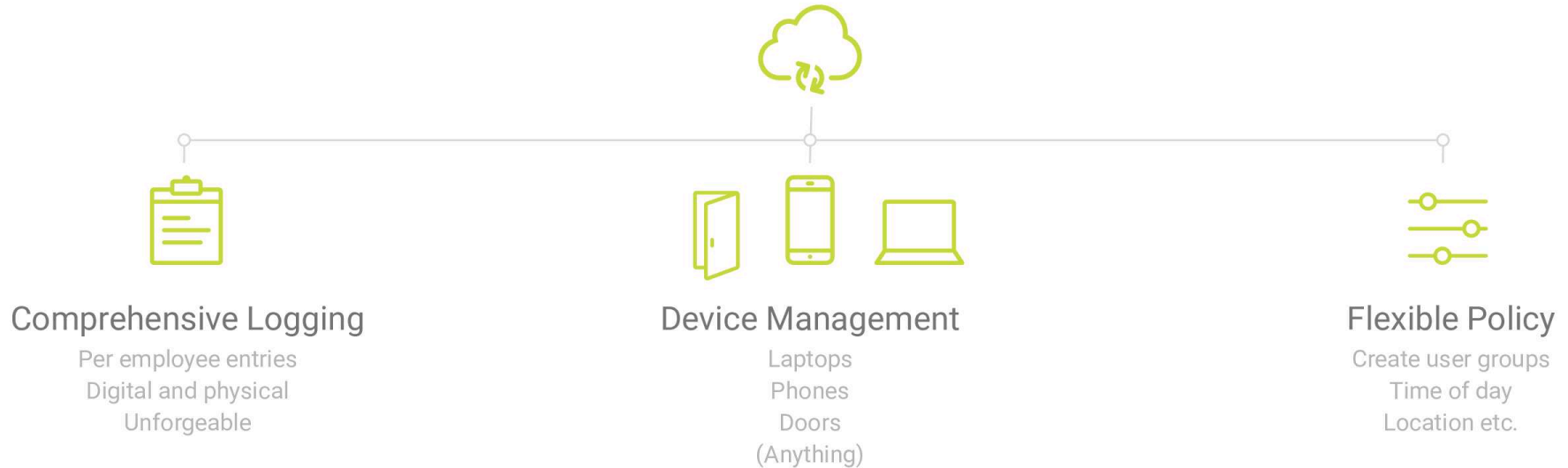

The background is a dark, abstract composition featuring numerous thin, horizontal and diagonal streaks of light in shades of orange, yellow, red, and blue. A bright, multi-colored lens flare is visible in the upper left corner, creating a sense of depth and motion.

No more passwords to steal,
and no credentials to copy.

How we do it

Cloud-based Management

One-stop authentication stop





Competitive Edge

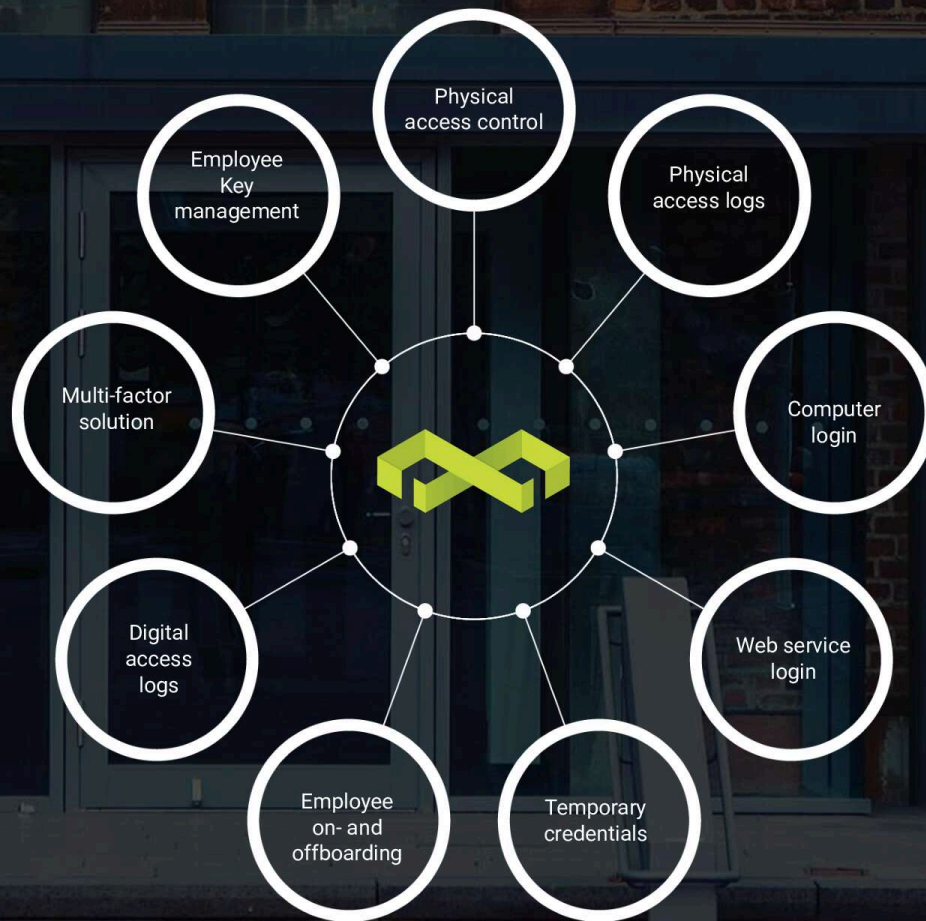
Our security module runs on everything
Laptops, doors, iPhones, and Android phones

We can quickly add features and integrate with new devices securely.

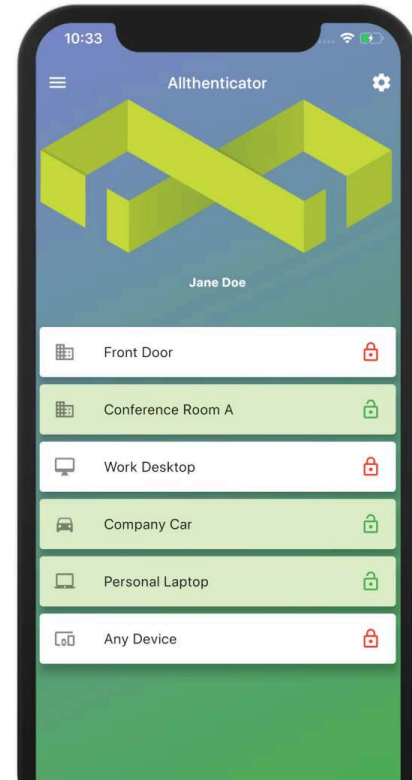
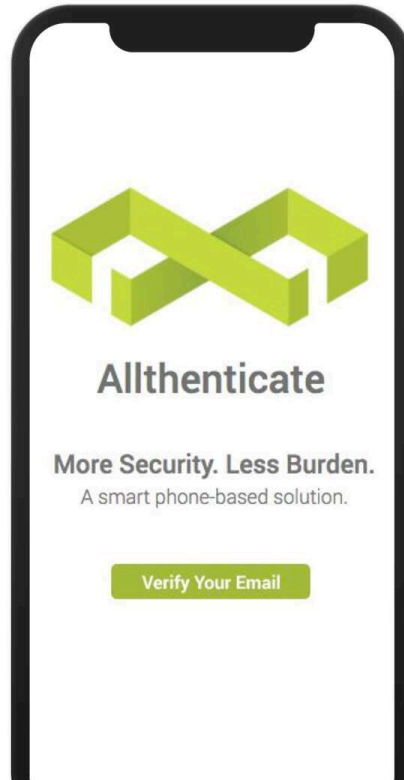
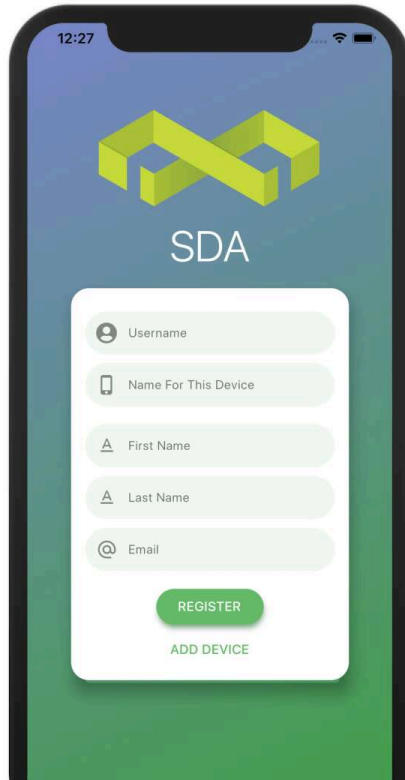
Our proprietary security module can be implemented in software,
or use the secure hardware available on popular smartphones.



All-in-one Solution

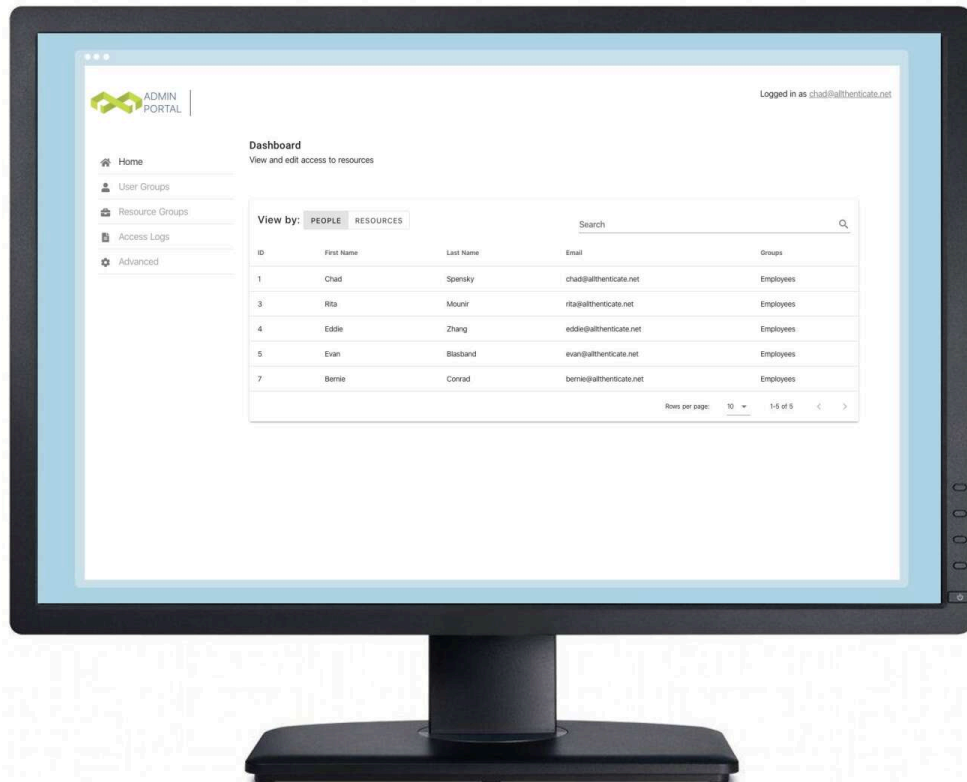


Interface



If your phone is lost, simply notify an admin or switch to a backup device.

Admin Panel



Customizable Security

FLEXIBLE POLICIES



Time or Day



Location



Delegate Resource



Temporary Access

FLEXIBLE SECURITY INTERACTION LEVELS



Things magically open
(lowest)



Intent to do something
(intermediate)



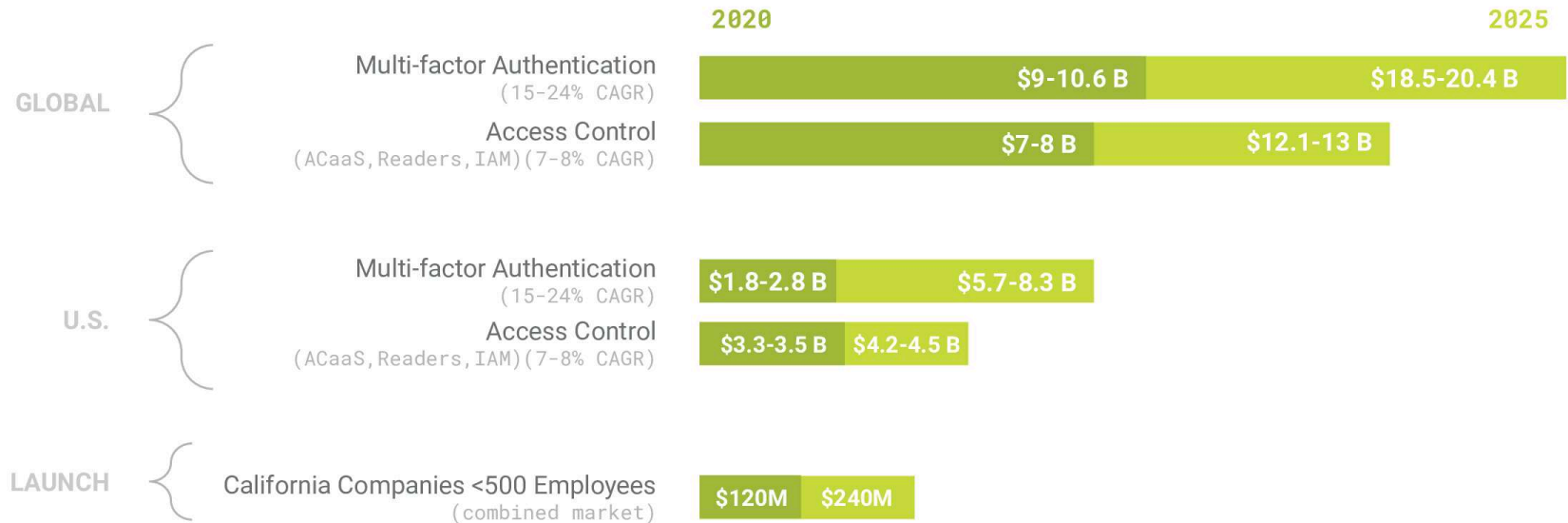
Prove Identity
(highest)

Our Business

Market Opportunity

Multi-factor + Access Control: **\$30.6-43.4 Billion by 2025**

CAGR - compounding annual growth rate



OPTIONS

1



Choose your base:
[pick 1]

Grains

Basmati Rice
Brown Rice
Black Lentils

Greens

Romaine
Artisan Super Greens
Mesclun

or **Pita Roll**

2



Choose your dips or spread:
[pick up to 3]

• Hummus
• Sriracha Tomato Hummus
• Honey Nut Feta
Greek Yogurt Sumac
Charred Carrot Tahini
• Smoky Eggplant Harissa

4



Choose your toppings:
[as many as you'd like]

Kalamata Olives
Tomatos
Crumbled Feta
Cucumbers
Onios

Red Cabbage
Shredded Carrots
Pickled Banana Peppers
• Chick Peas

5



Choose your dressing:

• Sumac Vinaigrette
• Sriracha Dressing
• Honey Mustard
• Lemon Tahini
• Balsamic Vinaigrette
• Extra Virgin Olive Oil

[150 cal]	Homemade Baked Pita Chips	\$1.95
[186 cal]	Pita	\$1.95
[91 cal]	Avocado	\$1.75
[145-400 cal]	Extra Grain	\$2.95
[120 cal]	Extra Roasted Seasonal Veggies	\$2.95
[275 cal]	Extra Protein (lamb excluded)	\$2.95
[250 cal]	Extra Lamb	\$4.95



Something to drink?

	Craft Fountain Soda	\$2.95
•	Seasonal Juices & Teas	\$3.95
	Pure Leaf Iced Tea	\$2.95
	Aquafina Water	\$2.25
•	Tazo Iced Green Tea	\$3.45
	One Pure Coconut Water	\$4.45
	Izzie Drinks	\$3.45
	Draft Beer	\$5.45
	Draft Wine	\$5.45



Desserts:

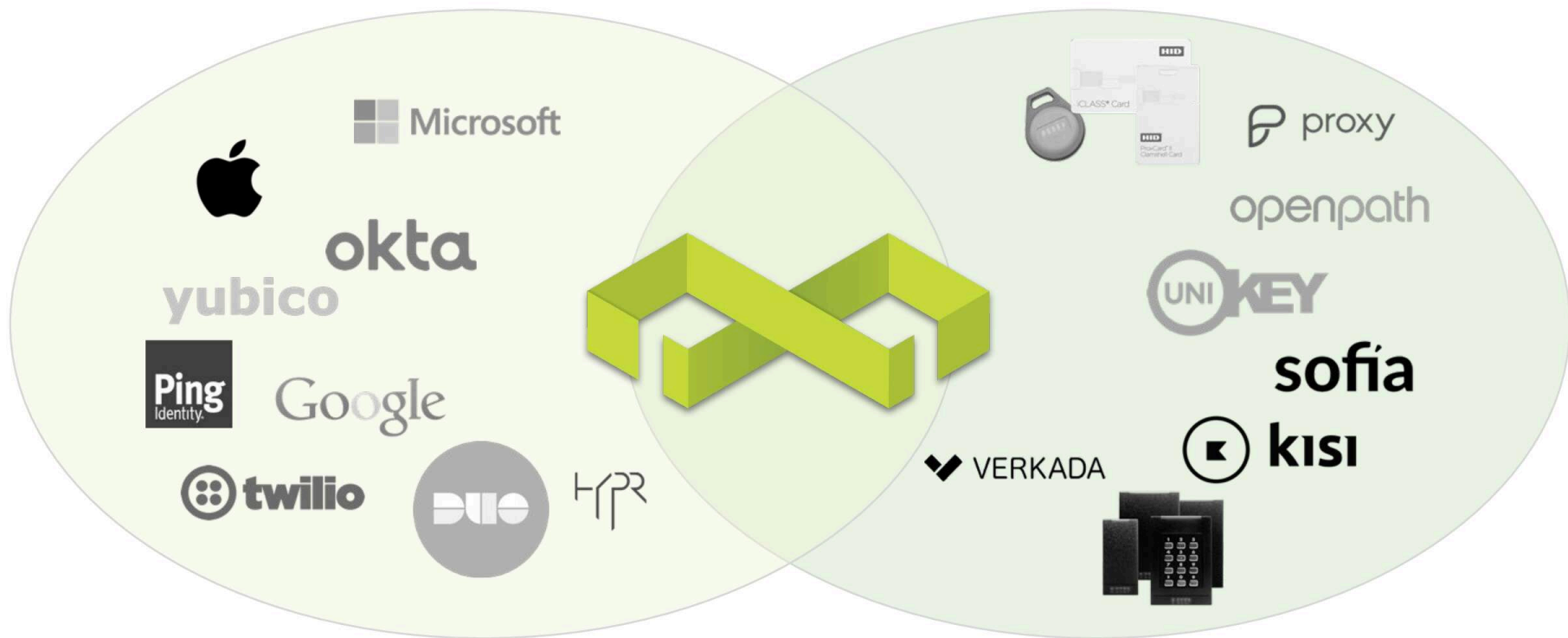
	Homemade Persian Ice Cream	\$3.95
	(Made with Saffron, Pistachio)	
	Walnut Baklava	
	Suger-free Cashew Fudge	

Current security plans are complex and expensive.

Current Landscape

Digital

Physical



Feature Comparison

	PHYSICAL		DIGITAL			HAS IT ALL
	Legacy Solutions	Smartphone-based door readers	Password managers	Smartphone-based MFA solutions	Hardware tokens	ALLTHENTICATE
Flexible Security						✓
Backward Compatible	✓	✓	✓			✓
Simple Installation			✓	✓		✓
Over-the-Air Upgrades			✓	✓		✓
Eliminates Phishing				✓	✓	✓
Smartphone-Based Solution		✓		✓		✓
No Internet Required	✓	✓			✓	✓
Cross-domain Solution						✓
Price	\$\$\$	\$\$\$	\$	\$\$	\$\$	\$\$

Revenue Model

TIERED SUBSCRIPTIONS (PER USER)



Physical Only



Digital Only



Full Package

Monthly fee per user



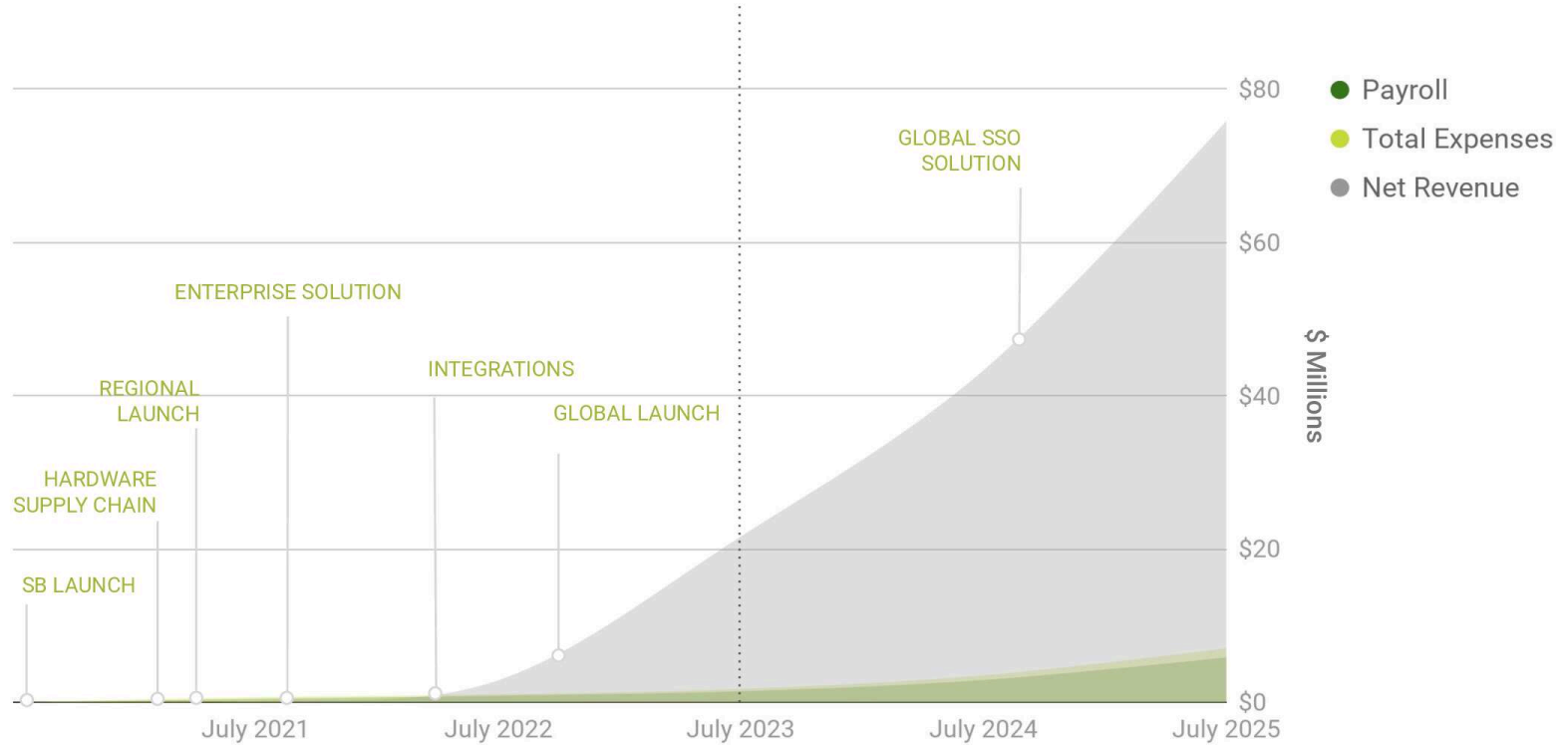
Door Readers

One-time fee

FUTURE INTEGRATIONS



Projected Revenue



Note: These projections are forward-looking and cannot be guaranteed

~ 5,000 Companies of size 100

Our Team



Chad Spensky, CEO

Ph.D., Computer Science
(Security)

MIT Lincoln Laboratory
IBM Research
IBM PhD Fellowship recipient
15+ academic publications

Rita Mounir, COO

B.S., Financial Mathematics
and Statistics

Carpe Data
Center of Academic Achievement
Global Startup Weekend organizer
1st place Port Hueneme Startup Weekend

Evan Blasband, CTO

M.S., Electrical
And Computer Engineering

Lockheed Martin
Best UCSB EE project
1st place SpaceX Hyperloop Competition
1st place UCSB Startup Weekend

We have been developing this patented technology for 8+ years



We have a great supporting cast

Mentors with experience building and scaling hardware production

Advisors with experience starting companies and successfully exiting

Extensive industry and government relationships

Traction

A strong start

AWARDS & RECOGNITION



1st Place, People's
Choice



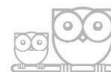
INITIAL INVESTMENT



\$400,000
Initial R&D

\$80,000 Bootstrapped

CUSTOMER BASE



PRODUCT LAUNCH



Summer
2020

Growth Plan

SMB



Now

- Cloud-based Management
- Comprehensive Logging
- Workstation Unlocking
- Smart Door Readers

Enterprise + Government



Near Future

- Enterprise Integrations
- FIPS Certification
- Key Management
- Single Sign-on

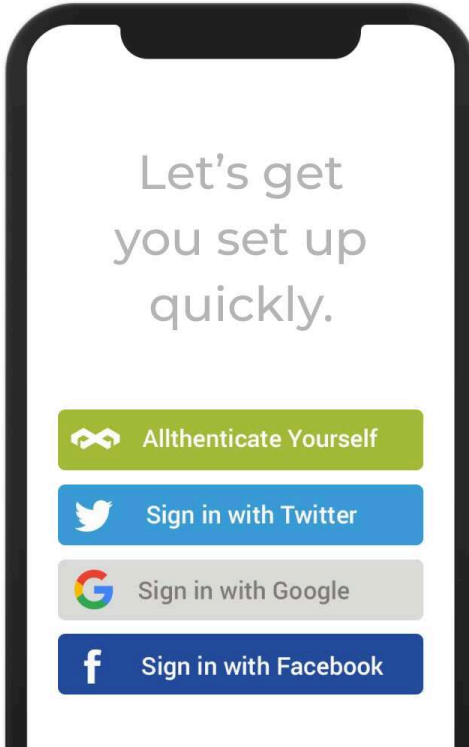
Globally Trusted



5+ Years

- Continuous Authentication
- Allthenticate Yourself
- Digital Payments
- Distributed Trust

Allthenticate Yourself — Future state



We're doing big things.



Financing

We're seeking funding to help us achieve our goals.

Develop our technology

Acquire customers


Expand our team



Kids today don't know what a CD is.

Tomorrow,
kids won't know what a
password or a key is.



The background of the image is an abstract pattern of numerous vertical lines of varying heights and shades of blue and grey, creating a sense of depth and movement.

We hope you'll join the
Allthentication Revolution.