Presence

A Nize Solution

Agenda

Section 1

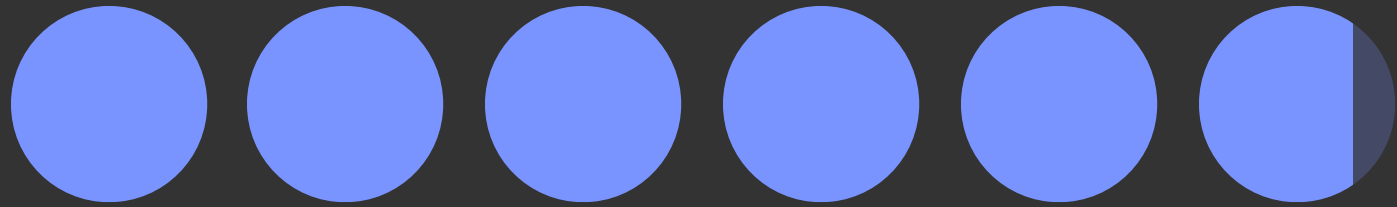# Introduction

What is Presence?

- **State of the art attendance system**

- **Automated and easy to use**

- **Helpful during emergencies**

Why Presence?

- More efficient & inexpensive solution

- Better accountability for administrators, teachers, and students

- Significantly reduces human error

- Easily find students who struggle with attendance

- Created by students, for students
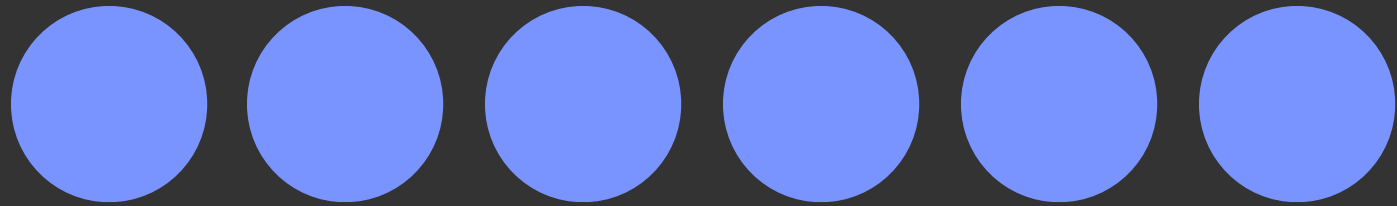
Instructional Time

94%
with classic Attendance system

98%
with Presence Attendance system*

Section 2

Presence Features

Attendance

Class Attendance

- Automates Attendance
- Class Statistics
- Find Attendance Abnormalities

Attendance

Flex/Access Attendance

- Allows students to sign up for a teacher
- Allows teachers or administrators to add or remove students
- Teachers can set maximum student count

Attendance

Signing In/Out

- Eliminates need for "Sign Out Sheet"

- Easier to keep track of students when outside of class

- Students can easily "tap out" of class

School Passes

Admit/Excuse Passes

- Digitizes passes

- Eliminates possibility of fake passes

- Staff can verify pass via mobile app or ID card

- Teachers can request for students to come to their class from another class if needed

School Passes

Late Pass

- Students who arrive late to school will be issued a pass in the office

- Teacher can send next teacher a late pass if they dismiss class late

Section 3

Business Logistics

Timeline (Foothill)

Foothill orders parts for devices
Friday, September 13

Start preliminary pilot testing
Monday, September 30

Train staff
From Tuesday, October 1 to Friday, October 11

Start full pilot testing
Monday, October 14

Assemble devices & upload student data
Monday, September 23 to Monday, September 30

Meet with the Pleasanton Student Inter-schools Action Council
Monday, October 7

Receive feedback from the Pleasanton Unified School District
Before Monday, October 14

Hardware

Presence Devices

- **1 to 9 Device - $80 per device**

- **10 to 99 Devices - $75 per device**

- **100+ Devices - $70 per device**

Software

Two Plans

Presence Basic

Features

    Class attendance

    Flex/Access attendance

    Web dashboard

    Mobile applications

    Security updates

Pricing

    Included with Presence Devices

    AWS Costs

Presence Pro

Features

    Presence Basic Features +

    10% Discount on Presence hardware upgrades

    Digital passes

    Future features

Pricing

    No contract - $15/month/device

    1 year contract - $10/month/device

    2 year contract - $9/month/device

    3 year contract - $8/month/device

    4 year contract - $7/month/device

    5 year contract - $6/month/device

    5+ year contract - $5/month/device

Finance Comparison

Company Name	Nize Presence	SSICA
Cost of ID Card	$0.10	$7.50
Cost of Website & Applications	$6	Included
Cost of Device	$70	$0
Cost of Support	Included	Included
First Year Cost	$14,450	$18,750
Annual Cost	$7,450	$18,750

Feature Comparison

Company	Nize Presence	SSICA
Technology	RFID	Printed Barcodes
Server	Microsoft Azure	Third-Party
Set Up Process	Automatic	Manual
Accounts	Sign in with Google	SSICA Account
Redundancy	Inter-Device Communication	N/A
Emergency Features	School Evacuation Route Mapping	N/A

Section 4

Security

Security

Card Security

- All data is encrypted with a custom algorithm
- All data is hashed with a SHA256 hash

Device Security

- No insecure information is stored on the device
- All data stays encrypted

Network Security

- All devices communicate to our server with HTTPS
- All data is encrypted in transit with TLS 3.0

Server Security

- FERPA
- FedRAMP
- NIST 800-171
- FIPS 140-2

Thank you for your time!

Any questions?