



ALPSWARE

AGENDA

build!ing bridges

Mittwoch, 30. März 2022 um 08:30 Uhr

Einleitende Worte

IVKärnten & build! Gründerzentrum

ALPSWARE- Zeiterfassung intuitiv und flexibel

Heike Glantschnig & Daniel Stippich, Gründerteam

LOCONIQ - Deep-Tech Algorithmen für hoch-präzise Lokalisierung

Daniel Neuhold, Gründer

VAULTERON- Passwortsicherheit next level

Benedikt Passini, Gründer

Virtuelles Networking in BreakoutRooms

[hier anmelden](#)



ALPSWARE

TimeLite

Flexibles Zeit- und Projektmanagement

Individuell

Immer &
überall

Cloudbasiert

Intuitiv

Sicher

Genau für
Sie

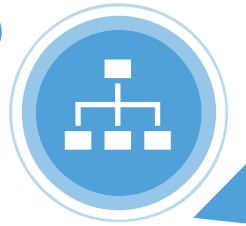
ALPSWARE

TimeLite

flexibles Zeit- und Projektmanagement

Zeitmanagement

Detaillierte Berichte führt zu verbesserten Prozessen



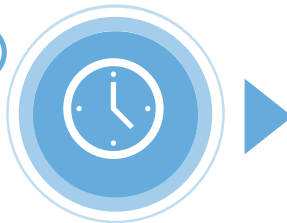
Projektmanagement

Zeiten zu Projekten buchen, übersichtliches Projektcontrolling



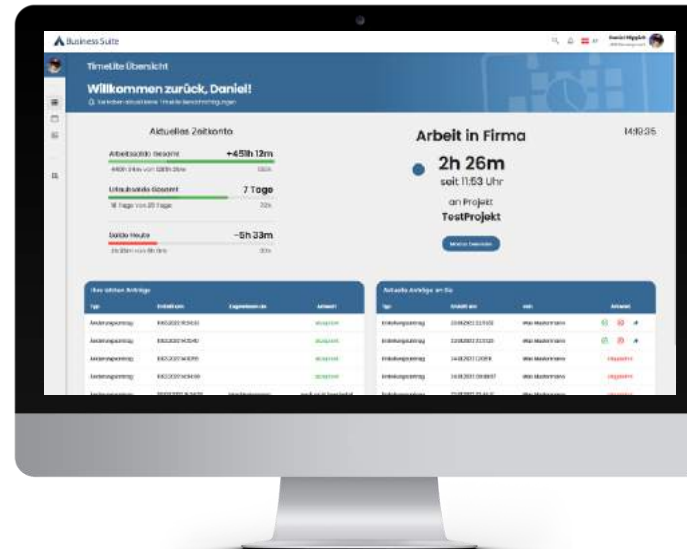
Zeiterfassung

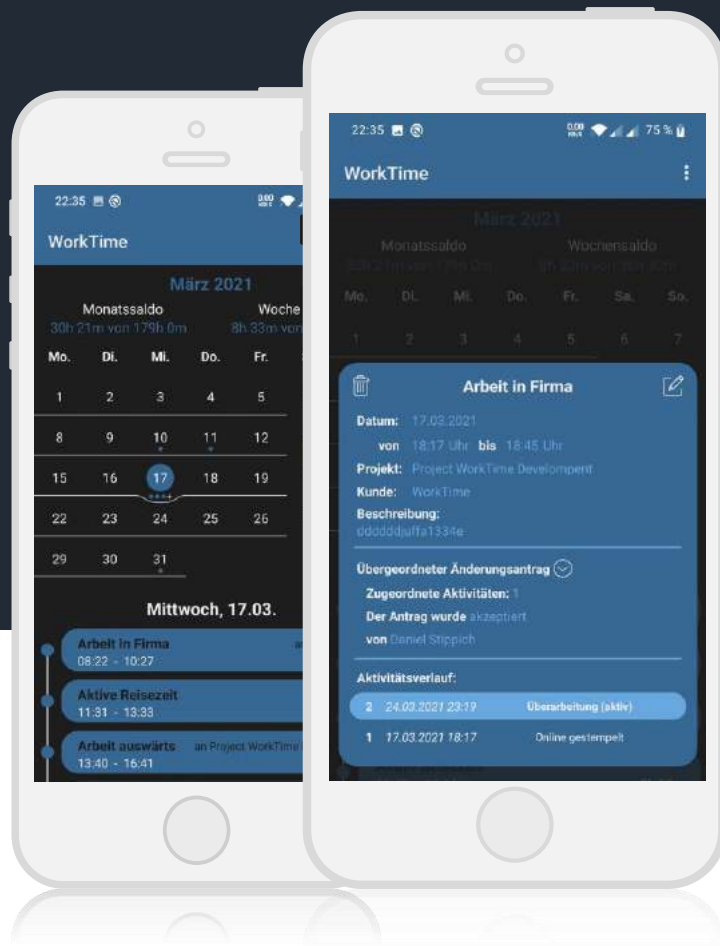
Erfassung und Aufzeichnung der Arbeitszeiten



Abrechnung

Lohnverrechnung, Angebotslegung, Rechnungslegung





Mobile App

Die TimeLite App ist für Adroid und iOS verfügbar

“ Zeit- und Projektmanagement –
egal wo Sie sind. “



Praktisch für Unterwegs

Zeit- und Projektmanagement von
überall aus möglich



Saldoübersicht

Jederzeit Salden von Stunden, Projekten,
Urlaubstagen, usw. verfügbar

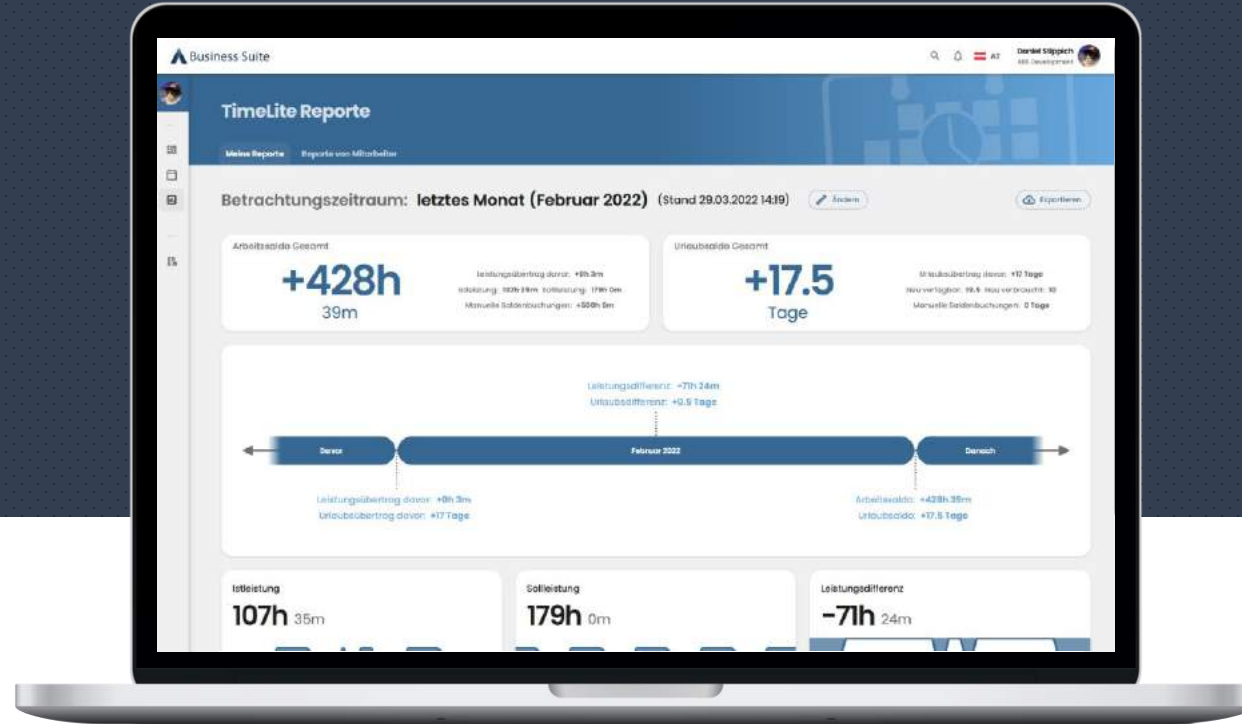


Funktional

Projektcontrolling, Antragsstellung in
vollem Funktionsumfang möglich

TimeLite Web

Alle Funktionen **online** nutzen



Optimal fürs Office

Bei Tätigkeiten Wechsel ohne Aufwand umbuchen



Keine Installation notwendig

Zugriff auf jedem Gerät über das Internet möglich



Administration

Alle Auswertungen und Einstellungen übersichtlich durchführbar

Stempelterminal

Zeiterfassung direkt im Unternehmen

TL-Panel

Praktisch für den Mitarbeiteraum,
um Arbeitszeiten zu erfassen



Einfache Montage



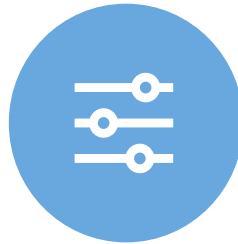
Personalisierbare Karten



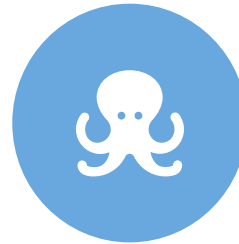
Mit Chips einstempeln



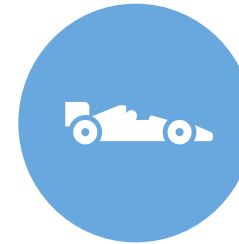
Individuell



Anpassbar



Flexibel



Schnell



Immer & überall



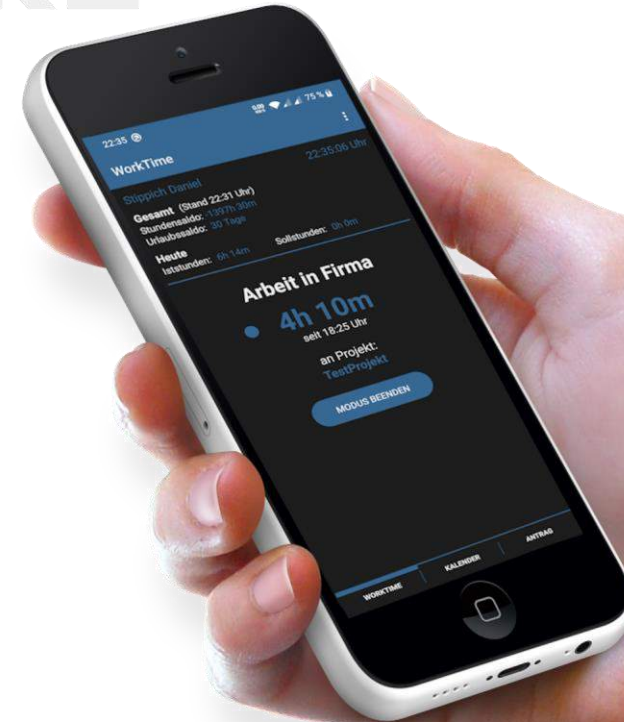
App



Live-Berechnung



24/7 erreichbar



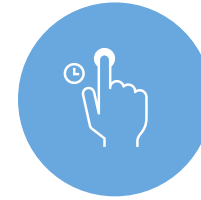
Cloudbasiert



**Automatische
Updates**



**Zugriff jederzeit
und überall**



**Keine Instandhaltung
notwendig**



Intuitiv



Einfach zu benützen



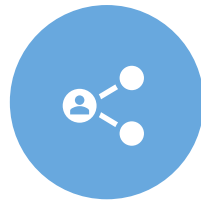
Nur sehen,
was man benötigt



Für Jedermann



Sicher



Übertragung



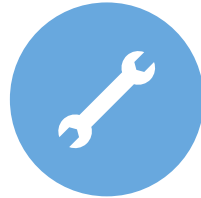
Datenverarbeitung



Lagerung



Genau für Sie



Begleitete
Einrichtung



Schulung des
Personals



Umsetzung
neuer Ideen



Preistabelle

Preise, so **flexibel** wie TimeLite selbst

TimeLite Flex	TimeLite Fix	Stempelterminal
10€	8 €	25€
<i>Pro Mitarbeiter/Monat</i>	<i>Pro Mitarbeiter/Monat</i>	<i>Pro Monat</i>
Pay per use Prinzip	Alle Funktionen nutzen	Automatische Updates
Abrechnung am Monatsende	Abrechnung im Vorhinein	Chips/Karten inkl.
Nur aktive User zahlen	Fixe Useranzahl	Regelmäßige Wartung



Haben Sie noch Fragen?

Kontaktieren Sie uns gerne:

+43 660 155 165 9

office@alpsware.at

www.alpsware.at



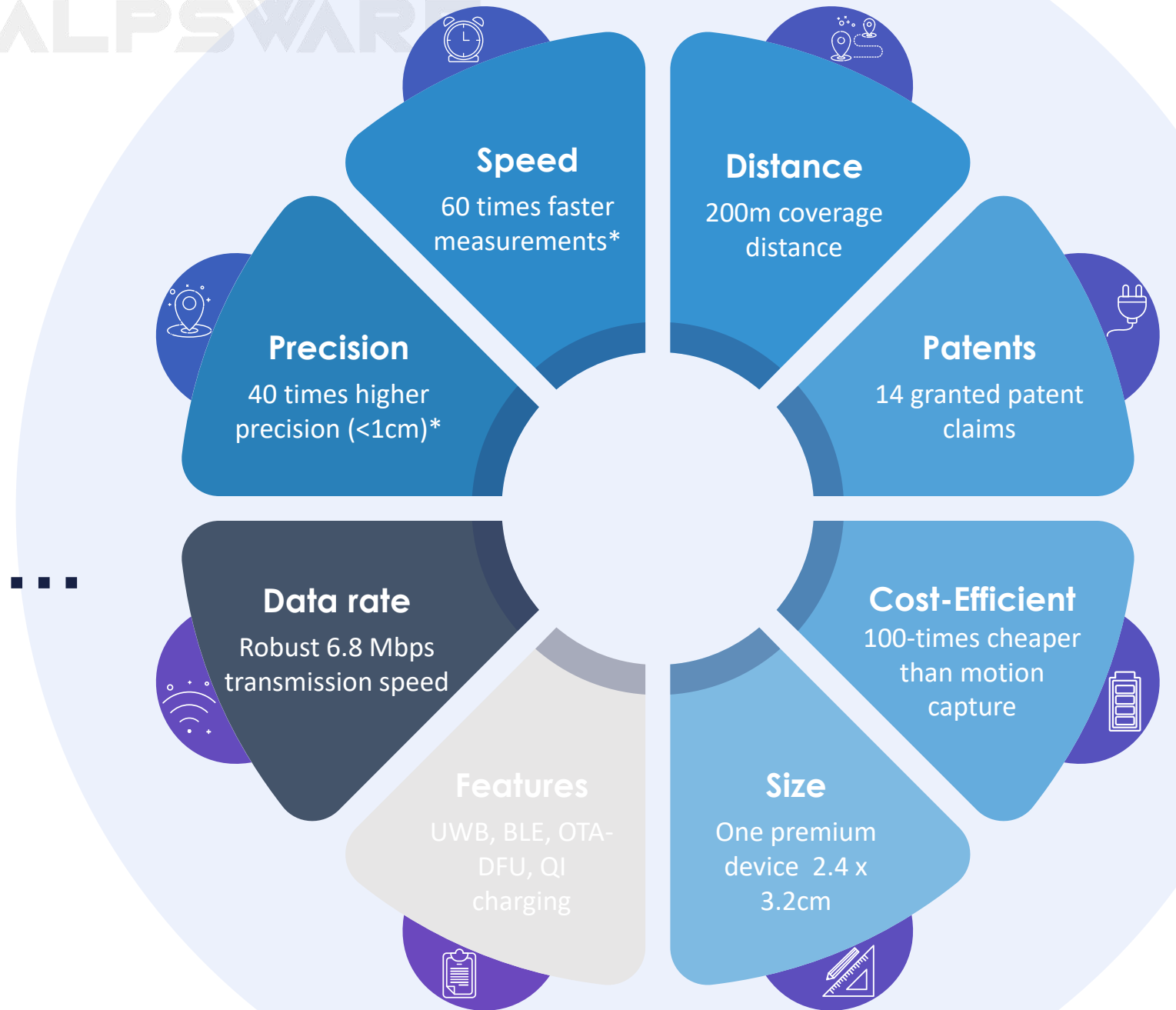
ALPSWARE



LocoIQ

Localization and Communication Network Intelligence (IQ)

Our Value Proposition ...



* Compared to the market leader, i.e., Apple Inc.



Technical

Insights





Technology - Multilateration



Ranging LoconIQ

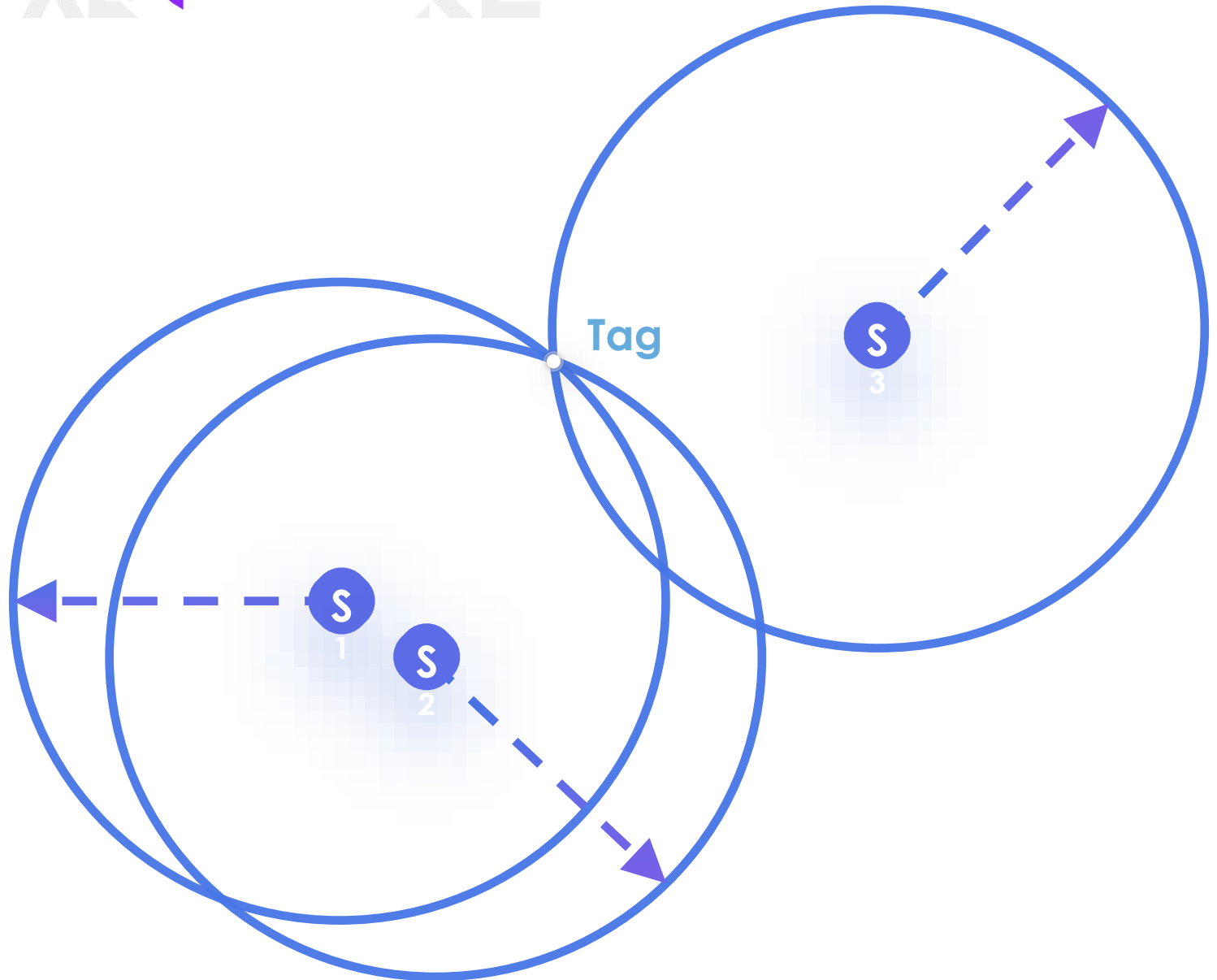
Three stationary devices (S1-S3) measure highly precise distances to a Tag

2D Localization LoconIQ

The intersection of all three distances (multilateration) yields the Tag's coordinates

3D Localization LoconIQ

Multilateration of spheres rather than circles with at least four stationary devices for 3D localization



Ranging Competitors

As the ranging precision degrades, so does the accuracy of the Tag's position

2D Localization Competitors

The intersection point turns into an area, even without noise, reflections or external influences

3D Localization Competitors

3D tracking or localization is unfeasible with imprecise range estimates





Ranging

Distance estimations vary for each hardware causing inaccuracies

LoconIQ provides a <0.8cm accuracy as compared to >10m with competitors

Localization

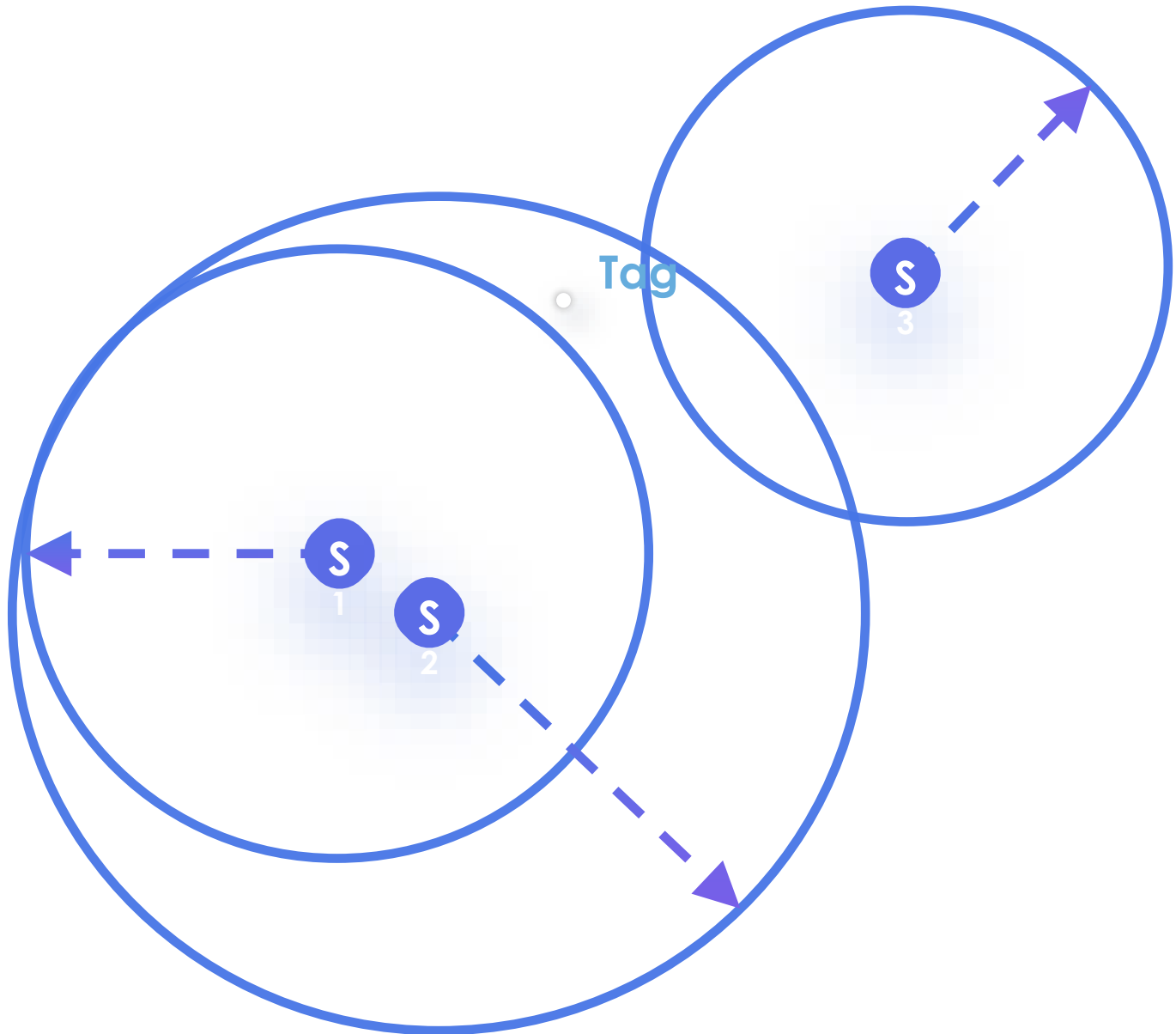
Inaccurate ranging degrades the localization drastically and multilateration might fail

LoconIQ solves that issue and provides resilient and accurate 3D localization

Scalability

Calibration usually requires pairwise measurements of all active devices

LoconIQ reduces the effort for 100 devices from 10,000 to 100 measurements and introduces on-the-fly calibration for scalability





Use-Cases

Insights



Tracking of Firefighters

Localization of firefighters outside and inside of buildings for situational awareness

Tracking of Equipment

Locate equipment swiftly and maintain an automated inventory list

Fast Rescue Operations

Use motion analysis to detect accidents and localize buried firefighters quickly





Use-Case – Disaster Control

Visualize in Android and iOS

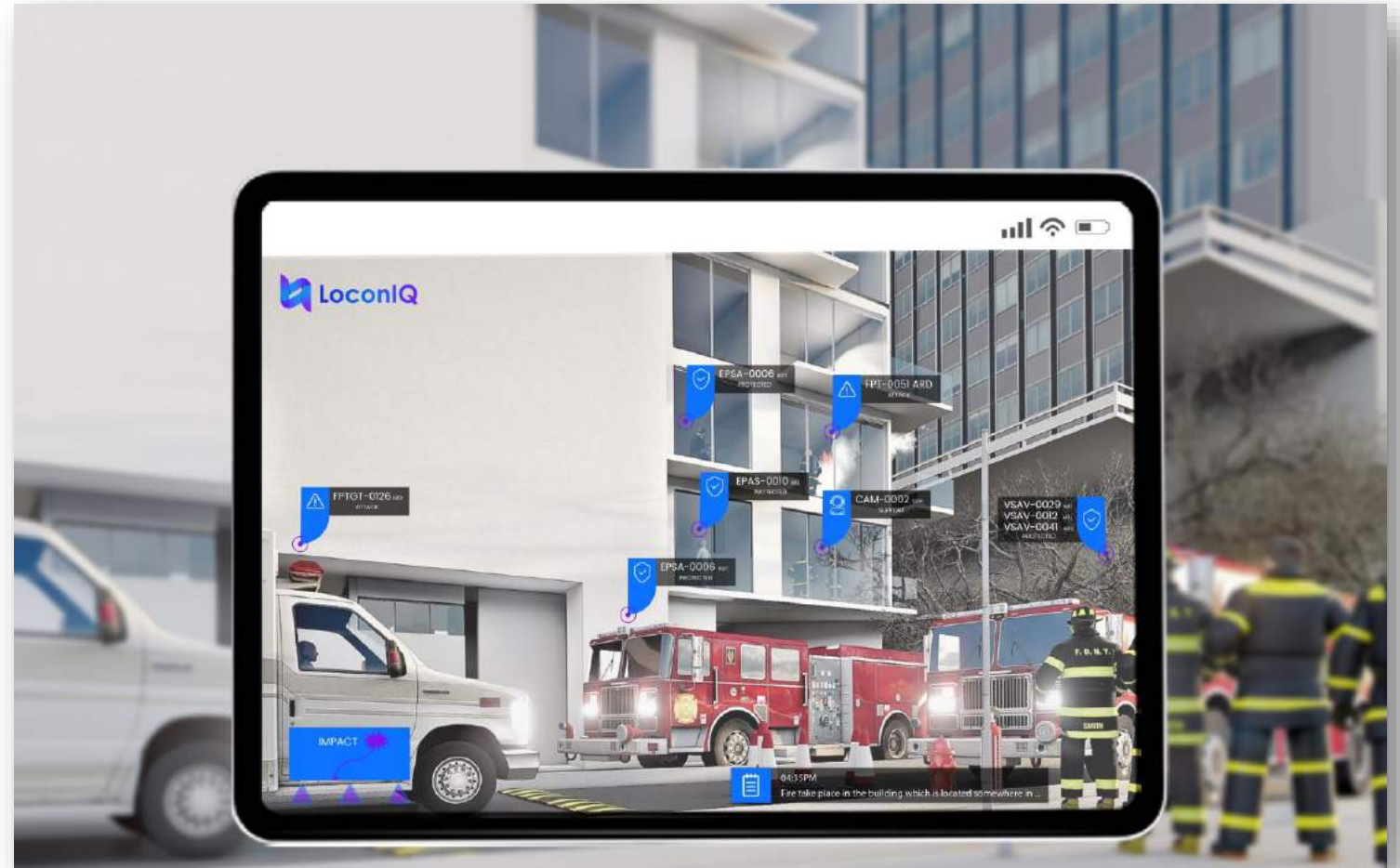
Visualize the position of firefighters and the equipment on smartphones and tablets

Scan 3D Environments

Scan a burning building to obtain a better 3D situational awareness

AR and VR Support

Overlay information over the camera feed and provide VR for the operator





Use-Case – Entrance Control

Seamless Lift Entry

Smartphone app to localize skiers for convenient entry at the lifts with in-app ticketing

Fast access, no gates, and no cashier stations, which lowers the costs for the skiing resort significantly

Search and Rescue

Fully autonomous drones are utilized to locate and swiftly rescue buried skiers in case of a snowslide

Search and rescue with drones, operate at any time and weather, rescue skiers swiftly, save lives

App and Cloud Features

LoconIQ provides localization and tracking for smartphones and 3D venue visualization

Convenient cloud or on-premise solution, quick deployment, minimal installation efforts and costs





Use-Case – Entrance Control

Barriers and Gates

Authenticate 200m prior-to-arrival for optimized entry and exit times

No traffic jams and no stop-and-go in front of gates, drastically reduced CO₂ emissions, convenient etickets

Ease of Deployment

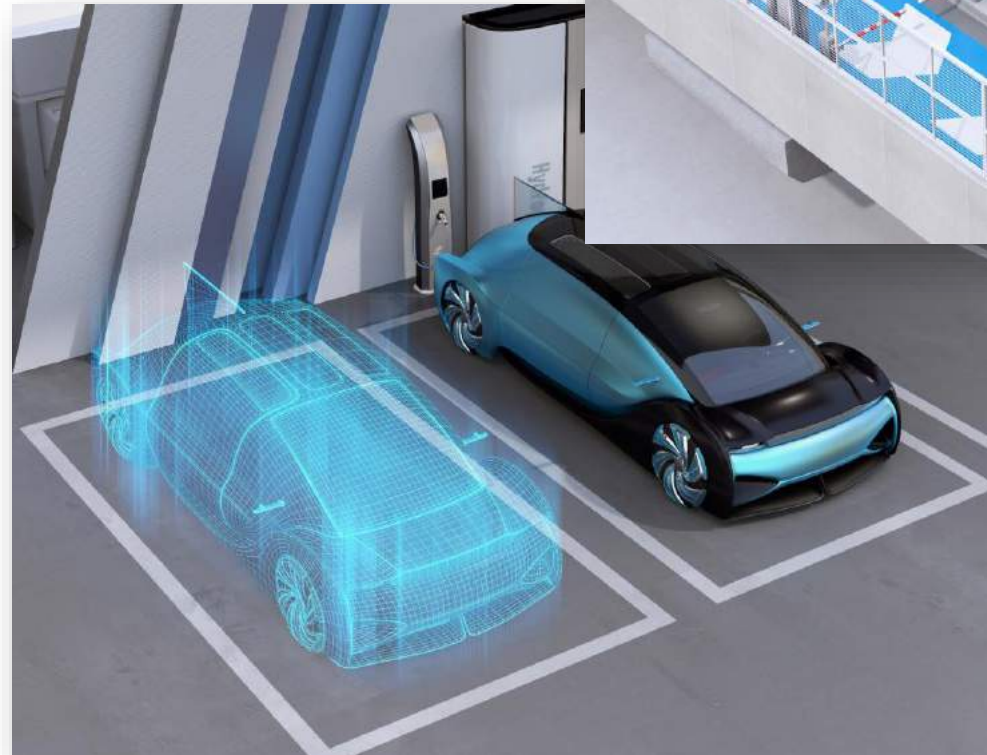
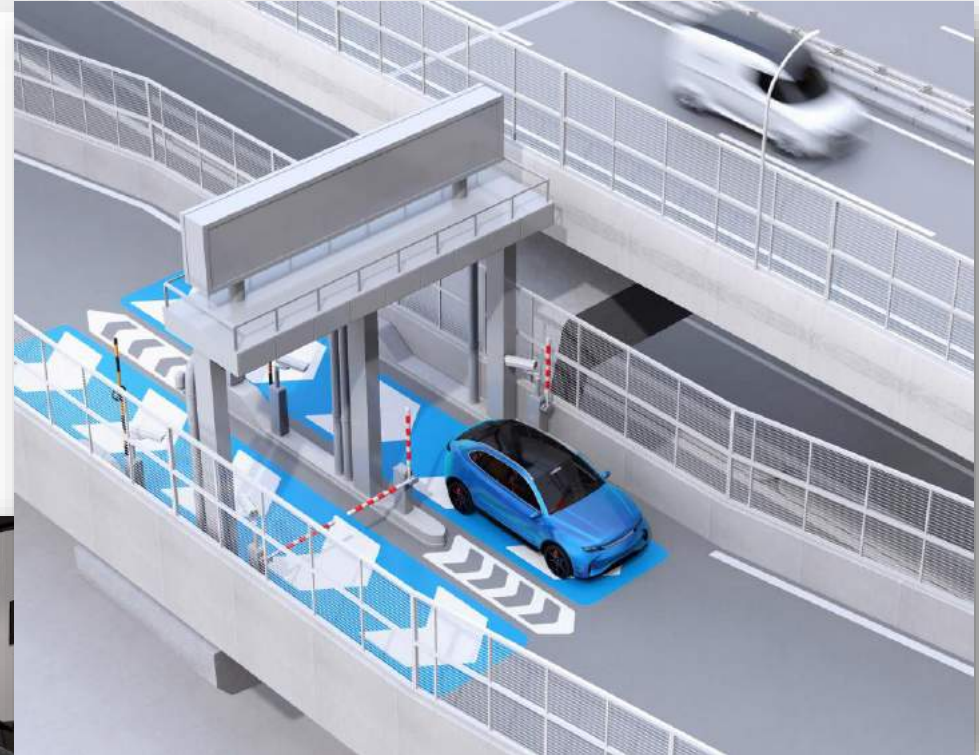
No parking sensors, no paper tickets, and no data or power cables are required

Significantly reduced installation and maintenance costs, no cashier stations/personnel, convenient in-app billing

Outdoor to Indoor

Seamless transition from outdoor to indoor localization and navigation

LoconIQ provides precise localization and navigation for outdoor and indoor applications





Use-Case – Logistics

Logistics Automation

Precise 3D localization for a fully-autonomous robotic system

Operational Speed

Fast navigation and localization rather than QR markers for a limited 2D positioning solution

Scalability

Expansion of warehouses at no extra costs and large shelf heights with robotic arms and 3D pick-up





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