

# Solving the Challenges of Big Box Retailers

When you supply the community with everything from flat-wear to flat-screens, you need eyes on every inch of floorspace, intelligent customer insights, and support for associates and security teams. Lucky for you, we have **Pitaya.ai** in stock!



## Big Box Store Use Cases

Your team operates in the physical-world, see how **Pitaya.ai** uses AI to fix IRL problems.

### Out-of-Stock (OOS)

**\$349B** were the losses from overstocks & OOS for North American retailers in 2022 alone.<sup>1</sup>

**Pitaya.ai** is trained on vast & diverse datasets of "big box" items, allowing your team to:

- ✓ Accurately detect out-of-stock items & empty shelves
- ✓ Notify teams instantly to OOS for timely replenishment
- ✓ Execute proactive inventory management strategies



### Customer assistance

**66.6%** of millennials expect real-time customer service and cross-channel consistency.<sup>2</sup>

**Pitaya.ai** increases store safety, reduces liabilities, & improves customer service:

- ✓ Intelligently spot hazards, spills, & human incidents
- ✓ Instantly spot customers in need of assistance
- ✓ Gain insights on optimizing store layouts

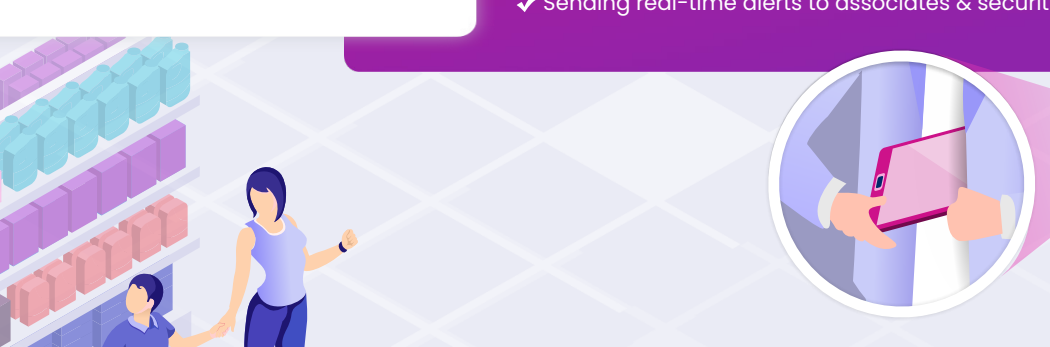


### Big Box Shoplifting

**15% - 25%** of sales are lost due to inconvenient merchandise lock-ups and security measures.<sup>3</sup>

**Pitaya's AI & Computer Vision** serve your entire retail team by:

- ✓ Analyzing visual data with existing in-store cameras
- ✓ Detecting shoplifting & other suspicious activity
- ✓ Sending real-time alerts to associates & security

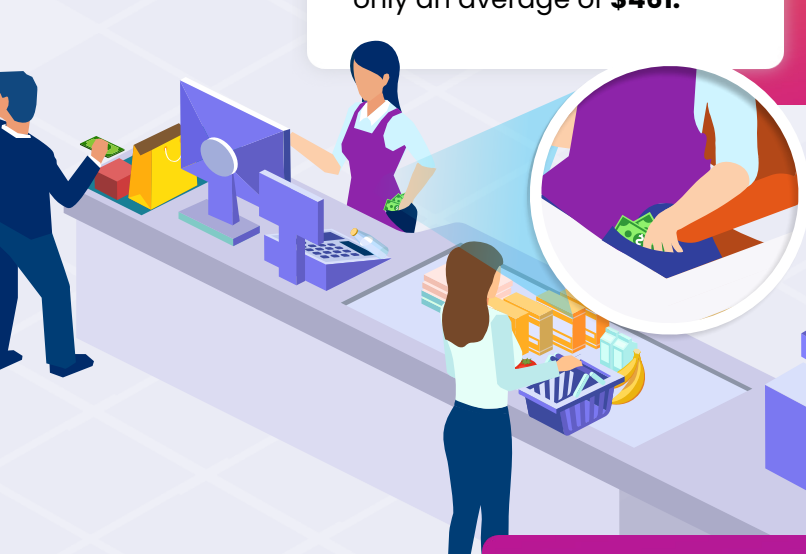


### Register shrink

**\$1500** losses per "dishonest employee" were reported in 2020 while shoplifters caused only an average of **\$461**.<sup>4</sup>

**Pitaya.ai** proactively solves register shrink by:

- ✓ Monitoring checkout interactions for potential fraud
- ✓ Detecting behavior like cash pocketing or illegal voids
- ✓ Integrating with your Point of Sale (POS) systems
- ✓ Generating warnings and exception reports for review



### Self-checkout shrink

**31% Higher shrinkage** is typical for stores where SCO usage is 55% or higher.<sup>5</sup>

**Pitaya's object detection and behavior recognition** solve self-checkout fraud by:

- ✓ Identifying mis/non-scans, barcode swap, and walkaway
- ✓ Flagging potential theft before it can impact revenue
- ✓ Intelligently notify store employees to prevent losses



## DML-KKC

What to expect when you **Power Up Your Store With Pitaya.ai**

**70%** shrink reduction

Pitaya.ai has been proven to reduce shrink & revenue losses by as much as 70%!

**10** weeks to ROI!?

Achieve ROI realization after only a 10-week pilot. You'll be set to accelerate and scale in no time.

**\$1k** store/month (or less)

Enjoy competitive OPEX with diminishing marginal cost as scaling up to more locations.\*

\* Estimates referenced are for info comparison purposes only and may be subject to change.



## Contact Our Team

Let's discuss how **Pitaya.ai** can provide your team with safer, easier, more cost effective operations.

**GET STARTED NOW** →

Email your questions to **pitaya@centific.com**

### Pitaya Partners With



### Sources:

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2. <https://www.mckinsey.com/capabilities/operations/our-insights/the-next-frontier-of-customer-engagement-ai-enabled-customer-service>
3. <https://www.nasdaq.com/articles/with-retail-theft-rampant-will-new-deterrents-at-walmart-cvs-and-more-drive-consumers-away>
4. <https://retailnext.net/blog/organized-retail-crime-dealing-with-employee-theft>
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