

PATENT LICENSING

# EVENT NARROWCAST MANAGEMENT PATENT PORTFOLIO

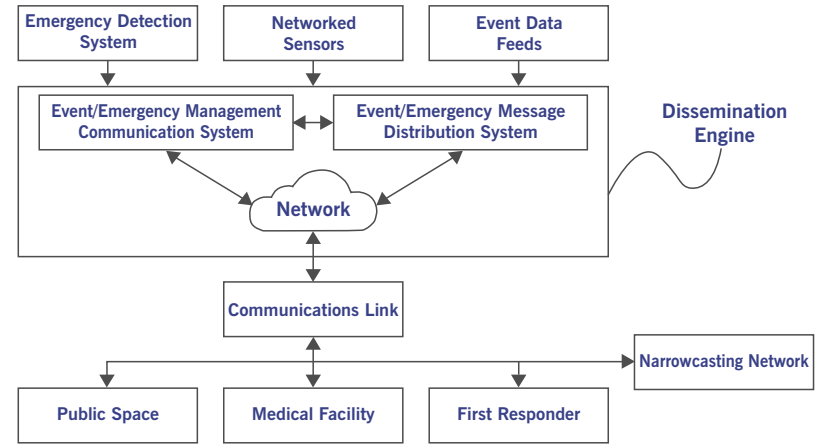
A versatile portfolio of patents and pending application encompassing the communication of events to geographically-dispersed digital interfaces, relevant in diverse applications across multiple industries.



## PATENT SCOPE

Event narrowcasting involves the monitoring and processing of event data from networked sensors, alert feeds and other sources. Based on pre-defined triggers, events are notified to targeted digital interfaces, such as displays, LEDs and speakers, in the relevant geographical boundary, for communication to interested parties.

The event narrowcast management patent portfolio is the result of Thinxstream's investment in its products business.











System Diagram

Core to the narrowcasting work flow is the leverage of GPS, Cellular, Wi-Fi technologies and connected data sources to instantly deliver contextually relevant messages.

# MARKET POTENTIAL

Dissemination of events and event-triggered information to geographically relevant digital interfaces has tremendous potential in today's connected world.

It finds relevance in diverse emergency and non-emergency applications across a wide range of industries.

Industry	Typical Applications	Industry	Typical Applications
 All	Emergency Communication, Local Promotional Event Advertising	 Outdoor Signage	Accident Information, Road Diversions, Traffic Alerts
 Education	Campus Route/Venue Updates, Regional Event Communication & Way Finding	 Restaurants	Event Promotions, Event/Festival Menu Updates
 Healthcare	Disease Communication	 Retail	Employee Award Communication, Event Promotions, Flash Sales, In-store Deals
 Hospitality	Local Events, VIP Guest Welcome	 Sports	Stadium Event Dissemination

## PATENT PORTFOLIO

Our patent portfolio is available for licensing, either on a royalty-basis or an outright sale basis. It can be leveraged by your organization to build upon and develop new technologies, and grow your business.

If desired, Thinxstream can assist you with cost-effective, high-quality engineering services to develop your offerings based on the patents.

Serial No.	Title
<b>Issued US Patents</b>	
8,917,176	Apparatus and methods for distributing and displaying emergency communications
9,607,503	Apparatus and methods for distributing and displaying emergency communications
10,504,357	Apparatus and methods for distributing and displaying emergency communications
<b>Pending US Patents – Published Applications</b>	
16/708362	Apparatus and methods for distributing and displaying emergency communications
<b>Earliest Priority Date:</b> Jan 14, 2010   <b>Residual Term:</b> ~9 years	
<b>More Information:</b> <a href="#">Thinxstream Patent Portfolio</a>	

The portfolio consists of 3 US patents and 1 US patent application. As a non-practicing entity now, we continue to maintain and enhance it.

**Thinxstream Technologies** is a global software company with a portfolio of innovative software platforms, components, solutions, patents, competences and services for Internet of Things (IoT) across several industry verticals and applications, successfully enabling leading customers, including Fortune 500 companies, meet their application, product and business goals.

**Interested in licensing our patent portfolio? For more information contact:**

**Thinxstream Technologies Pte. Ltd.**

220 Orchard Road #05-01

Midpoint Orchard

SINGAPORE 238852

**Phone:** +65 66358625

**Email:** [patents@thinxstream.com](mailto:patents@thinxstream.com)



[www.thinxstream.com](http://www.thinxstream.com)

**Thinxstream Technologies, Inc.**

10260 SW Greenburg Road

Suite 400 Portland, OR 97223,

U.S.A.

**Phone:** +1 971 230-0729

**Email:** [patents@thinxstream.com](mailto:patents@thinxstream.com)



[LinkedIn/thinxstream](https://www.linkedin.com/company/thinxstream)

Copyright© 2021, Thinxstream Technologies Pte. Ltd. All Rights Reserved.

This publication is provided for the sole purpose of supporting the independent evaluation of these patents by third-parties, and does not constitute legal opinion or representation. Any suggestion of the potential use of the patented invention by particular third-parties, products, or services is for illustration purposes only and is not intended to be, nor should they be construed as, notice of, or any form of accusation of infringement of any of the indicated patents by any products.

The information in this publication supersedes that in all previously published material. All prices, specifications and characteristics set forth in this publication are subject to change without notice.

For the most up-to-date information, please visit our website at [www.thinxstream.com](http://www.thinxstream.com).

Thinxstream is a registered trademark of Thinxstream Technologies Pte. Ltd. All other trademarks are the property of their respective owners.

TT-PL-002-1-0921

