PATENT LICENSING

UNIVERSAL SECURE IMAGING
PATENT PORTFOLIO

A portfolio of patents and pending application encompassing the leverage of cloud-based capability for universal device drivers.
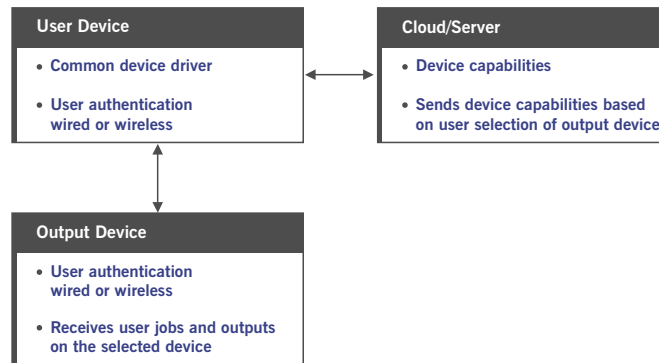
THINXTREAM®

PATENT SCOPE

Universal secure imaging allows users to submit print jobs using a single driver securely over wired/wireless communication, without the need for multiple device-specific drivers with capabilities unique to each device. The device-specific capabilities are taken from the cloud dynamically and securely, with the driver converting jobs based on device-specifics and releasing jobs after user authentication.

The universal secure imaging patent portfolio is the result of Thinxtream's investment in its products business.

User Device
- **Common device driver**
- **User authentication wired or wireless**

Cloud/Server
- **Device capabilities**
- **Sends device capabilities based on user selection of output device**

Output Device
- **User authentication wired or wireless**
- **Receives user jobs and outputs on the selected device**

System Diagram

Core to the universal secure imaging workflow is the leverage of advanced cloud processing power to add unique capabilities dynamically to match the job requirements and device capabilities.

MARKET POTENTIAL

Universal secure imaging has tremendous potential, given the proliferation of connected devices, the demand for secure job submission and the challenge of device management in terms of deployment and timely/quick upgrades of different imaging devices, used for viewing, printing and other applications that match the job requirements and device capabilities. The users can use any device of their choice for job output securely.

It finds relevance across multiple industries.

Aerospace	Consumer	Government	Legal
Automotive	Education	Healthcare	Logistics
Construction	Financial Services	High Technology	Manufacturing

PATENT PORTFOLIO

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

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

Serial No.	Title
Issued US Patents	
11,368,600	Universal Secure Imaging Workflow
11,457,123	Universal Secure Imaging Workflow
Pending US Patents – Applications (pending publication)	
17/947190	Universal Secure Imaging Workflow
Earliest Priority Date: July 16, 2015 | **Residual Term**: ~13 years	
More Information: Thinxtream Patent Portfolio	

The portfolio consists of 2 US patents and 1 US patent application. As a non-practicing entity now, we continue to maintain and enhance it.

Thinxtream 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:

Thinxtream Technologies Pte. Ltd.
220 Orchard Road #05-01
Midpoint Orchard
SINGAPORE 238852
Phone: +65 66358625
Email: patents@thinxtream.com

🌐 **www.thinxtream.com**

Thinxtream Technologies, Inc.
10260 SW Greenburg Road
Suite 400 Portland, OR 97223,
U.S.A.
Phone: +1 971 230-0729
Email: patents@thinxtream.com

in **LinkedIn/thinxtream**

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