

## QR Codes

A QR Code is a Matrix Code (2D barcode). "QR" or "Quick Response" codes are decoded at high speed and with scanners or mobile phones equipped with a camera and the QR reader application.

QR Codes are widely used as "pointers" to link commercial websites, support marketing and/or secure databases for authentication and tracking throughout the supply chain.

QR Codes can contain a wide variety of information including commercial tracking applications and convenience-oriented applications such as text, URLs, standard alpha/numeric and encrypted codes.

Codes applied via numerous print technologies and may be overt or covert.

## Mechanics of Authentication

QR Codes are scanned and decoded connecting directly to a secure defined website by using a cell phone with installed QR "app" or by a scanner.



The QR Code above will link to: [www.sekuworks.com](http://www.sekuworks.com)

Codes are frequently combined with human readable information.

SEK1542039  
[www.sekuworks.com](http://www.sekuworks.com)

## Security Features and Specifications

- Size .....Various -  
Determined by data content and print resolution
- Print.....Ink Jet, Thermal, Flexographic, Digital and other
- Security Layers.....Available Data Encryption  
Linking to secure networks
- Information Content.....Numeric, Alphanumeric, Binary  
Direct website connectivity

## Scalable QR System Options - Example

### Level 1

- Static information
- Website link



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

### Level 2

- Unique information
- Website link
- Tracking
- Reporting



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### Level 3

- Unique information and encrypted code
- Website link
- Intelligence Mapping
- Tracking
- Reporting



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0432 9631 2096  
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## Security Manufacturing

All products are produced in Sekuworks NASPO Class 1 Certified facility assuring confidentiality and strict Chain of Custody compliance. Secure fulfillment services are available and executed from safety stock stored in our Class V 18,000 cu. ft vault. Note: warranty terms and conditions are as specified in the applicable Sales Agreement.

