

MEDATECH



# Apps and Integrations

New tooling available in version 18

## Application Program Interface

- API
- oData interface
- Usage: Server to server

## Application User Interface

- SDK
- Java interface
- Usage: Human to server

New Developer tools  
from Priority Software in  
Version 18

- oData integration tool
- Java SDK tool
- App Generator



The background of the entire image shows a person's hands holding a white tablet and a red pen, standing in front of a large computer monitor. The monitor displays a software interface with various icons and text in Hebrew. The scene is set in a bright office with a window in the background showing greenery.

# What do these new tools mean for my business?

API integration with oData.

## The API Economy

≡ **Forbes**

2017:

The year of the  
API Economy.

Doing it once – joining up government

Interact once

Based around life events  
Personal Tax Account 2.0

Share once

API economy

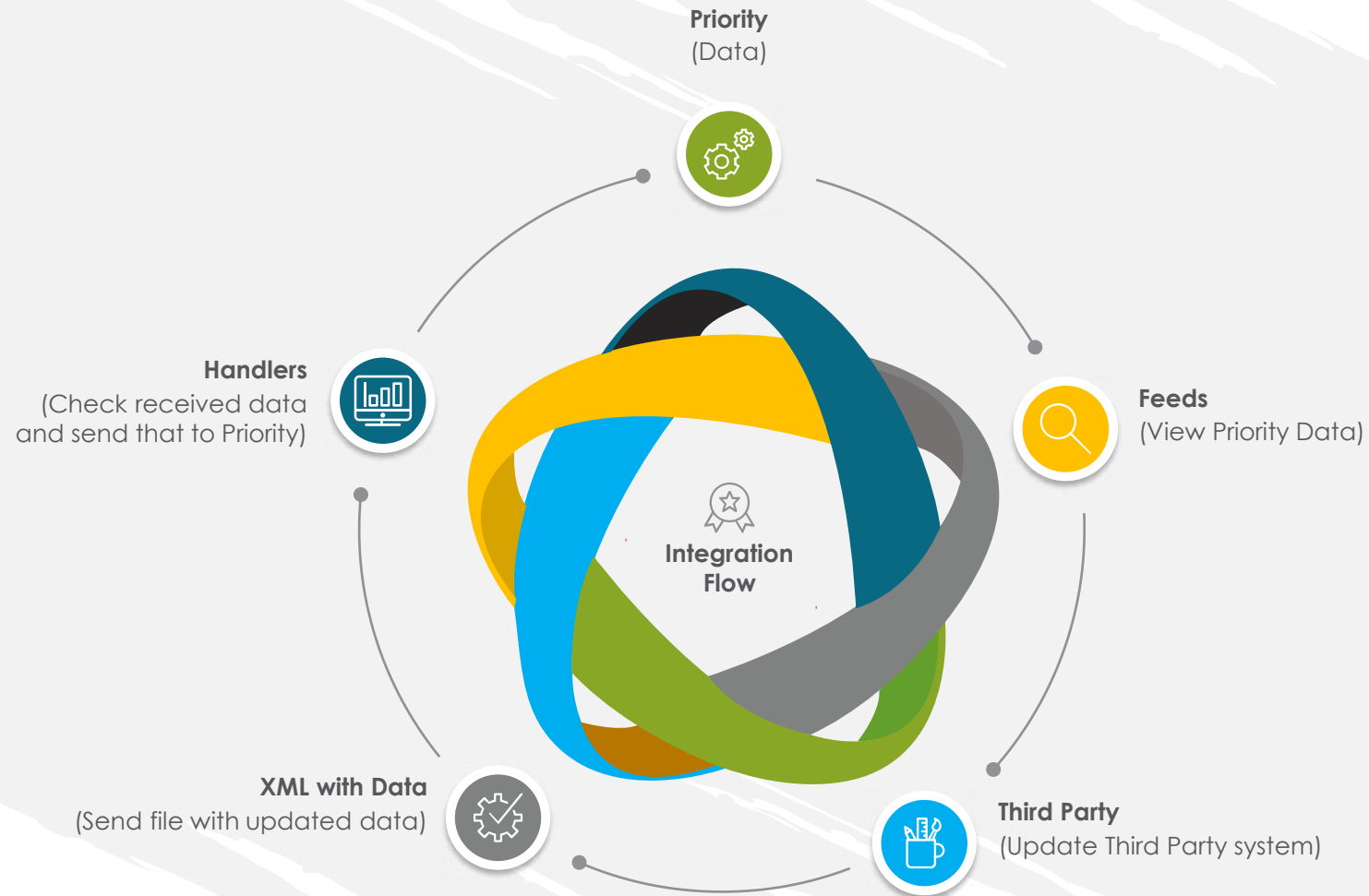
Transact once

Blockchain, e.g. Customs  
Proof of Concept

Not just websites...



# API Lifecycle



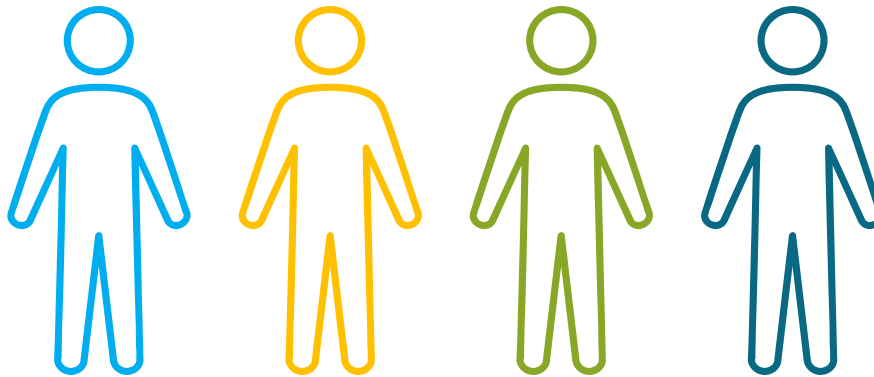
# Announcing the new IIS API

using Priority Software's oData tools

HTTPS security  
as standard

Request  
validation with  
XML stylesheet  
support

Real time  
processing  
(No Queue!)





# Announcing the new IIS API

using Priority Software's oData tools

Priority oData



A service that provides data in a format (schema) based on the fields of our customers  
Priority ERP

IIS API



Write to  
Priority  
using  
oData

Receive  
data from  
3<sup>rd</sup> party

3<sup>rd</sup> Party



A service that provides data in a format (schema) specified by the service



# Introducing support for BASDA orders

An ecommerce example of the new API handler.





Confidence for existing customers.

## New projects post Version 18

- API Extensibility Framework installed as part of new Priority Installations.
- SQL Feeds can be quickly implemented to share any Priority data securely with your partners

## Upgrading to Version 18

- API Extensibility Framework installed as part of the upgrade.
- Existing SQL Feeds will be converted.

## “Feeds”

A PULL transaction

Provides Priority data to third party applications

Based on common standard SQL database query

## Cost of oData loading service

- New customers can add the oData loading service as a module to their service agreements.
- Customers with earlier versions of handlers will have then upgraded as part or process of migrating to version 18.

## Licences Updates

- A commitment from Priority Software to honour existing licencing agreements
- A customer specific assessment of modules currently included in your service agreement to assist with the migration to version 18.

## “Handlers”

A PUSH transaction

Receives data from a third party application

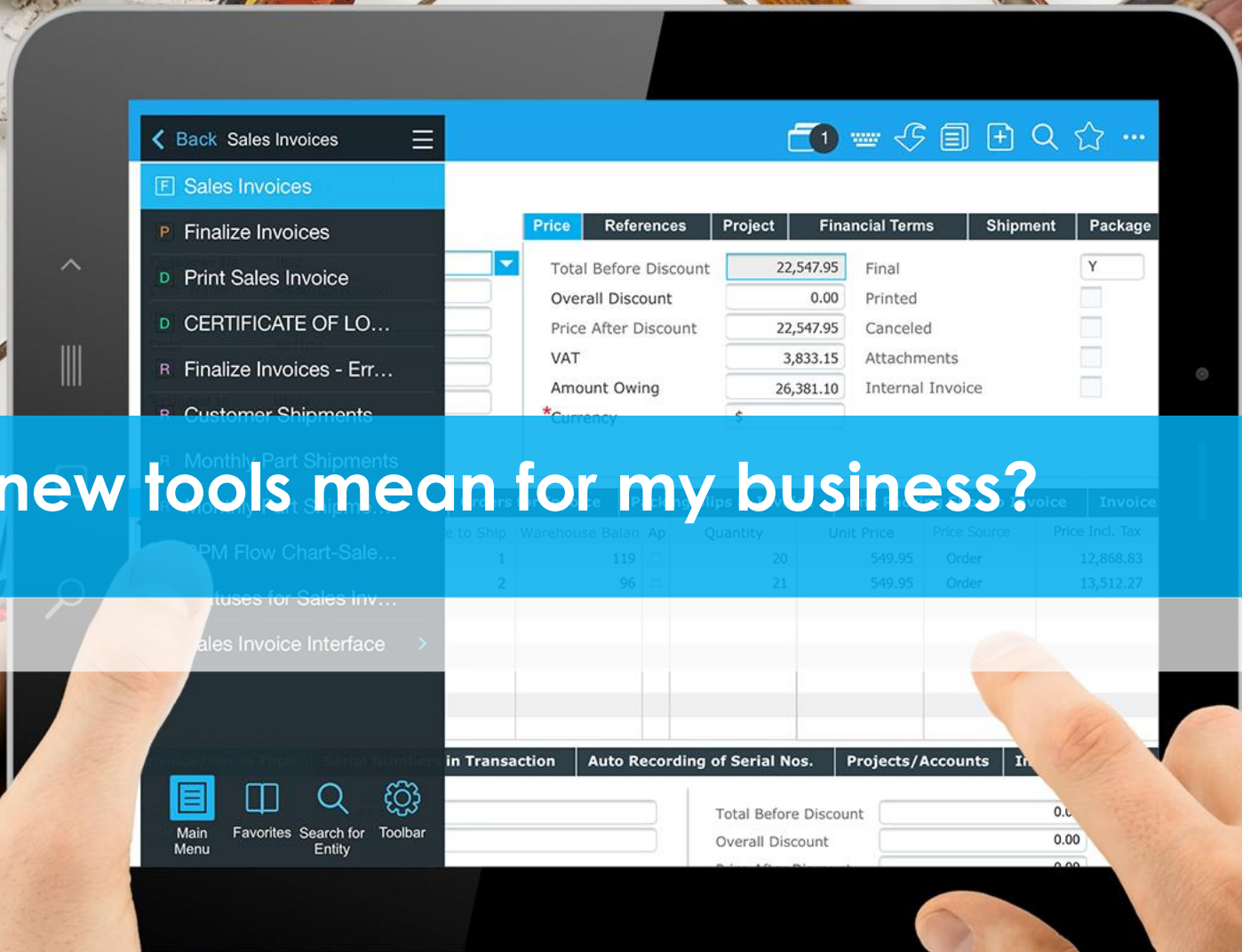
Loads that data into Priority





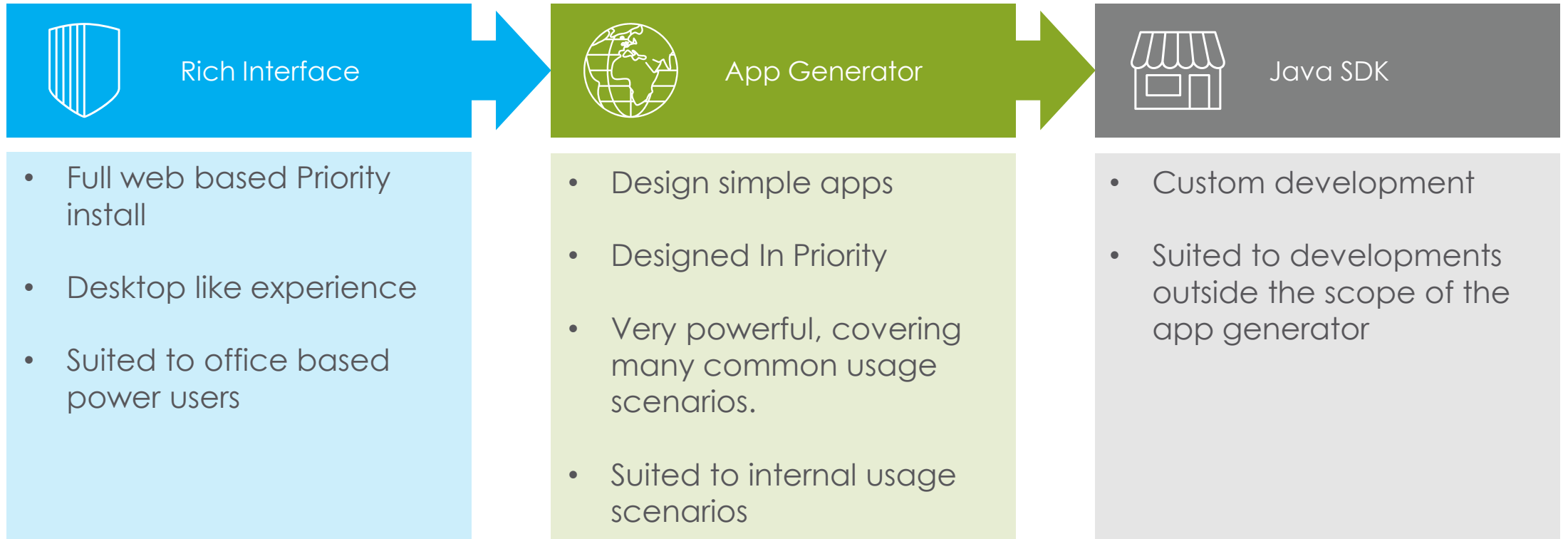
# What do these new tools mean for my business?

SDK interface design



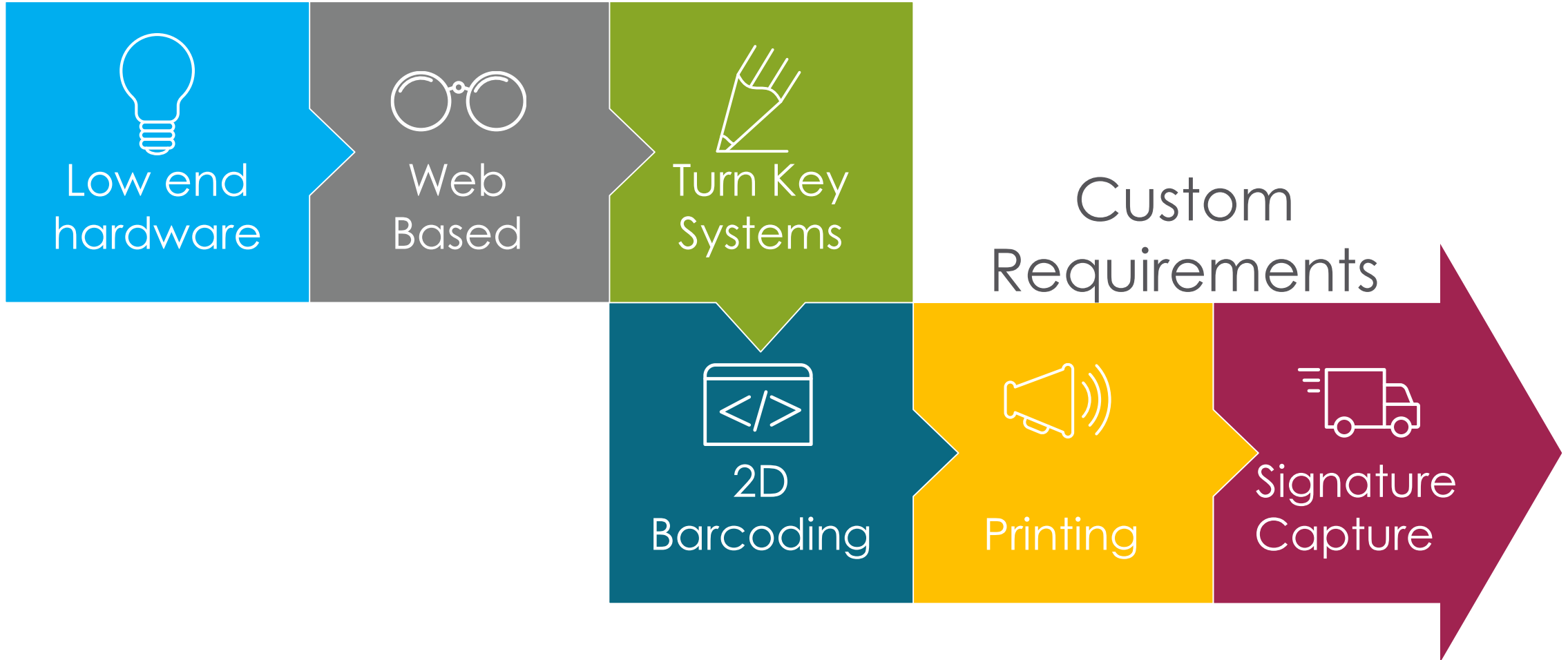
# App Development

## The options



# Java SDK

beyond the App Generator







**MEDATECH**



**Please join our afternoon session...**

...to discuss how your business can get the most from these new tools.

**priority**<sup>TM</sup>  
Authorized Partner *Gold*