

2020

**WEBINAR**

**Acceleration of Digitalisation and Integration in the  
Caspian Region and along the New Silk Road:  
Status, Challenges and Opportunities**

**October 8<sup>th</sup> 2020, Milano**

**Marco Politi, VP Sales & Marketing**

**D B A** GROUP



# DBAGROUP

is an **independent** holding (group of companies) specialized in **Consultancy, Architecture, Engineering** and **Project Management** services and **ICT** solutions focused on **lifecycle management** for **buildings** and **mission critical infrastructures**

73

MN EUROS\* IN  
SERVICES AND  
PRODUCTS

400+

ACTIVE CLIENTS

650+

SKILLED  
PROFESSIONALS

8

COUNTRIES

29

YEARS OF  
EXPERIENCE

\*PRO-FORMA FIGURES

Engineering, Consulting and ICT Solutions

# DBA WORLDWIDE

The Group operates through its **15 offices in Italy** and **11 abroad**

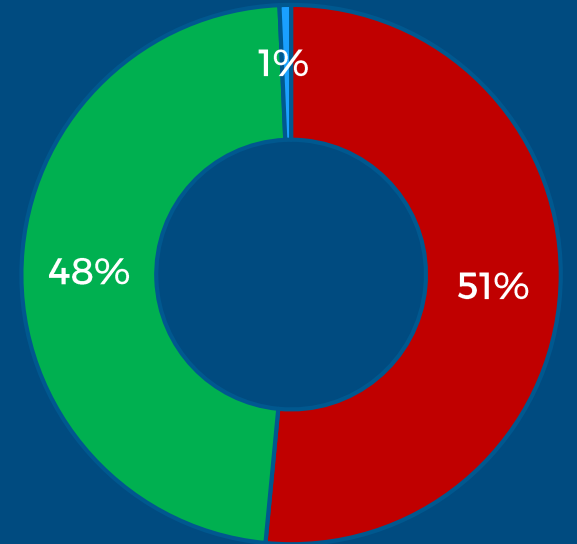
 **DBA OFFICES IN ITALY**

 **DBA OFFICES ABROAD**

Azerbaijan, Bosnia and Herzegovina, Croatia, Montenegro, Serbia, Slovenia, Russia

 **PROJECT AREA**

Albania, Angola, Bulgaria, Denmark, Estonia, Georgia, Greece, Jordan, Kyrgyzstan, KSA, Liberia, Mexico, Morocco, Portugal, Romania, Spain, Tajikistan, Thailand, Turkey, UK, Venezuela.

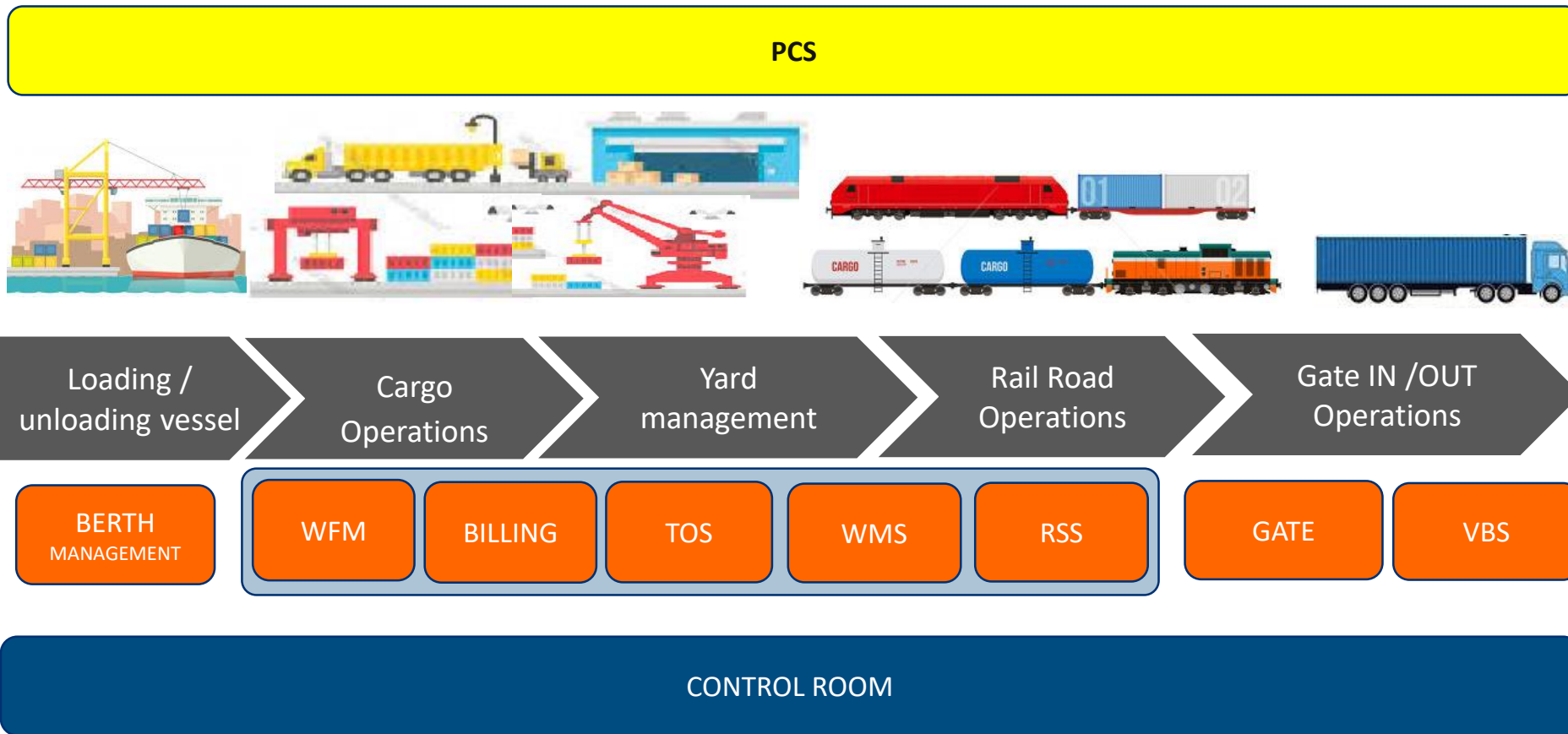


AREA	SALES 2019*
ITALY	37.4 Mn €
BALKANS	34.9 Mn €
RUSSIA & CAUCASUS	0.7 Mn €
<b>TOTAL</b>	<b>73 Mn €</b>

\* PRO-FORMA REVENUE

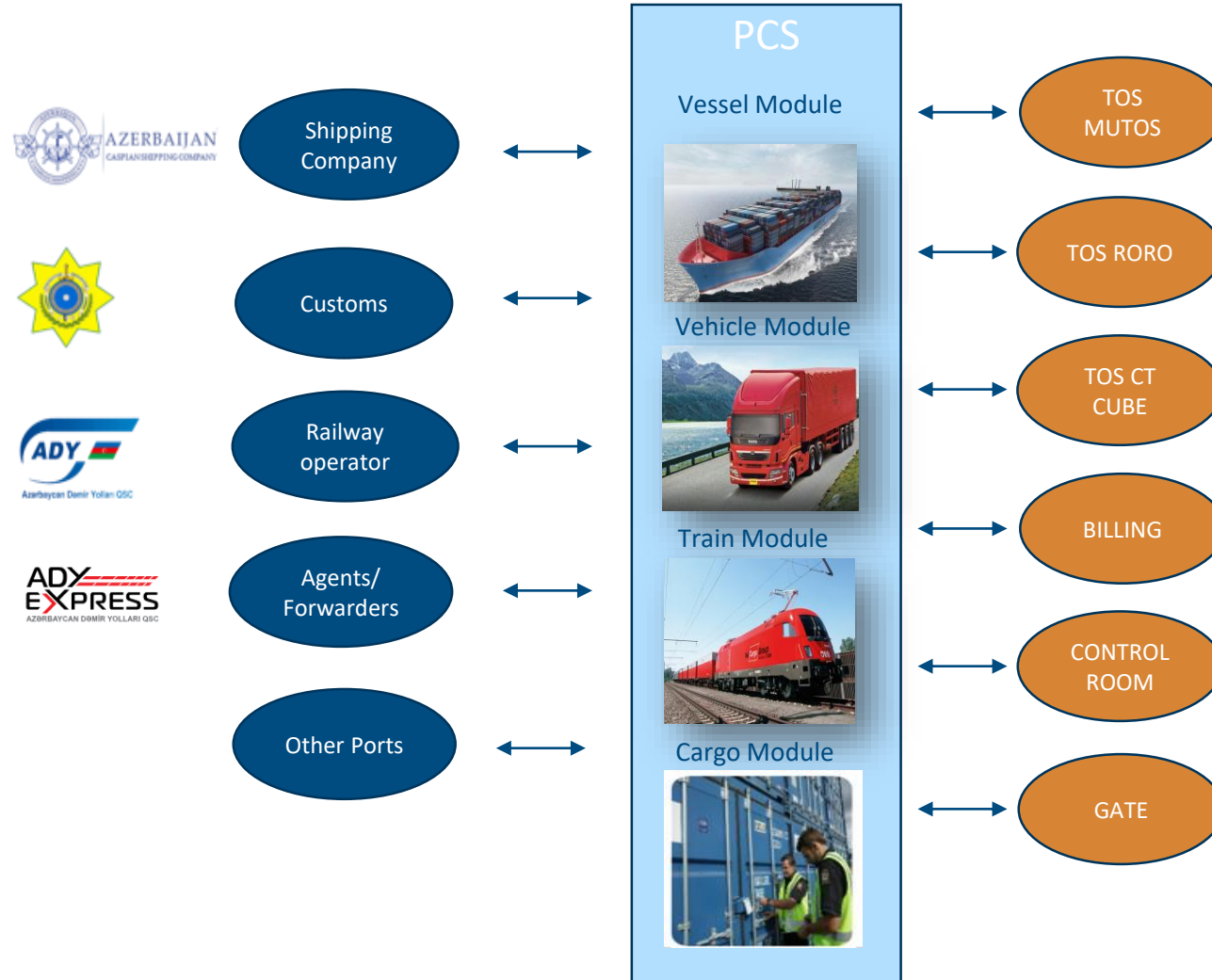
# Ports Solutions by DBA

## Modules



- Port Community System **(PCS)**
- Terminal Operating System(s) **(TOS)**
- Vehicle Booking System **(VBS)**
- Billing System **(BLL)**
- Rail Shunting System **(RSS)**
- Work Force Management System **(WFM)**
- Warehouse Management System **(WMS)**
- Maritime Single Window **(MSW)**
- Document Management System **(DMS)**
- Port Operations Control Centre **(POCC)**

# PMIS - Port of Baku



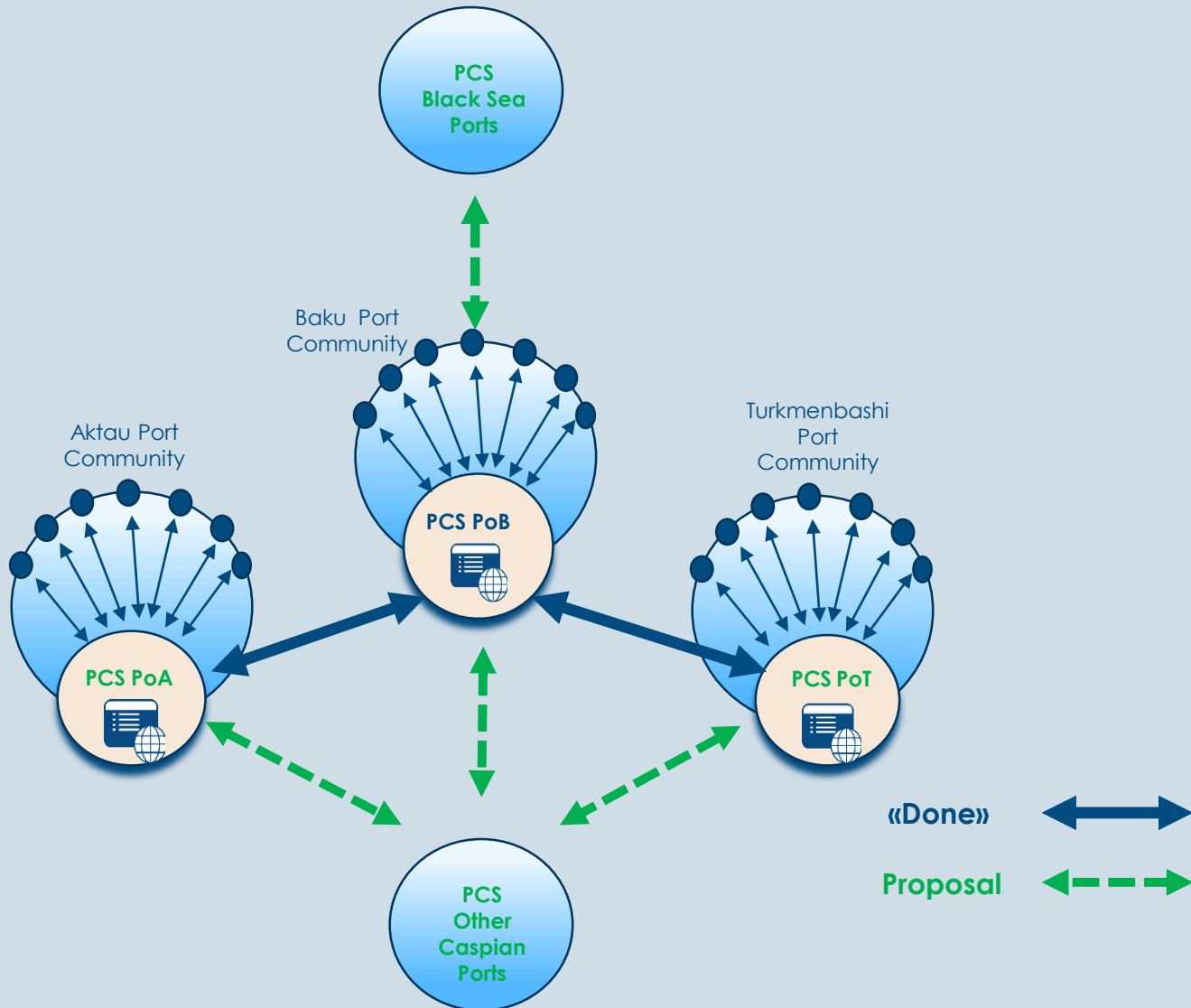
## Modules

Integrated web based solution developed with new technologies for multi port/terminal usage.

- **Port Community System (PCS)**
- **Terminal Operating System for Ro-Ro (TOS Ro-Ro)**
- **Terminal Operating System for Multiuser Terminal (MUTOS)**
- **Billing Module (BLL)**
- **Port operational Control room (POCC)**

# Integration between Caspian Ports

Exchange of data takes place among and through Caspian ports



## Current status

### «Done»:

- Integration between PMIS Port of Baku (PoB), Solvo.TOS in Aktau Port (PoA) and TOS in Port of Turkmenbashi (PoT)
- E-exchange of operational data relating to arriving vessel, cargo, crew
- Exchanged more than 80 different operational data

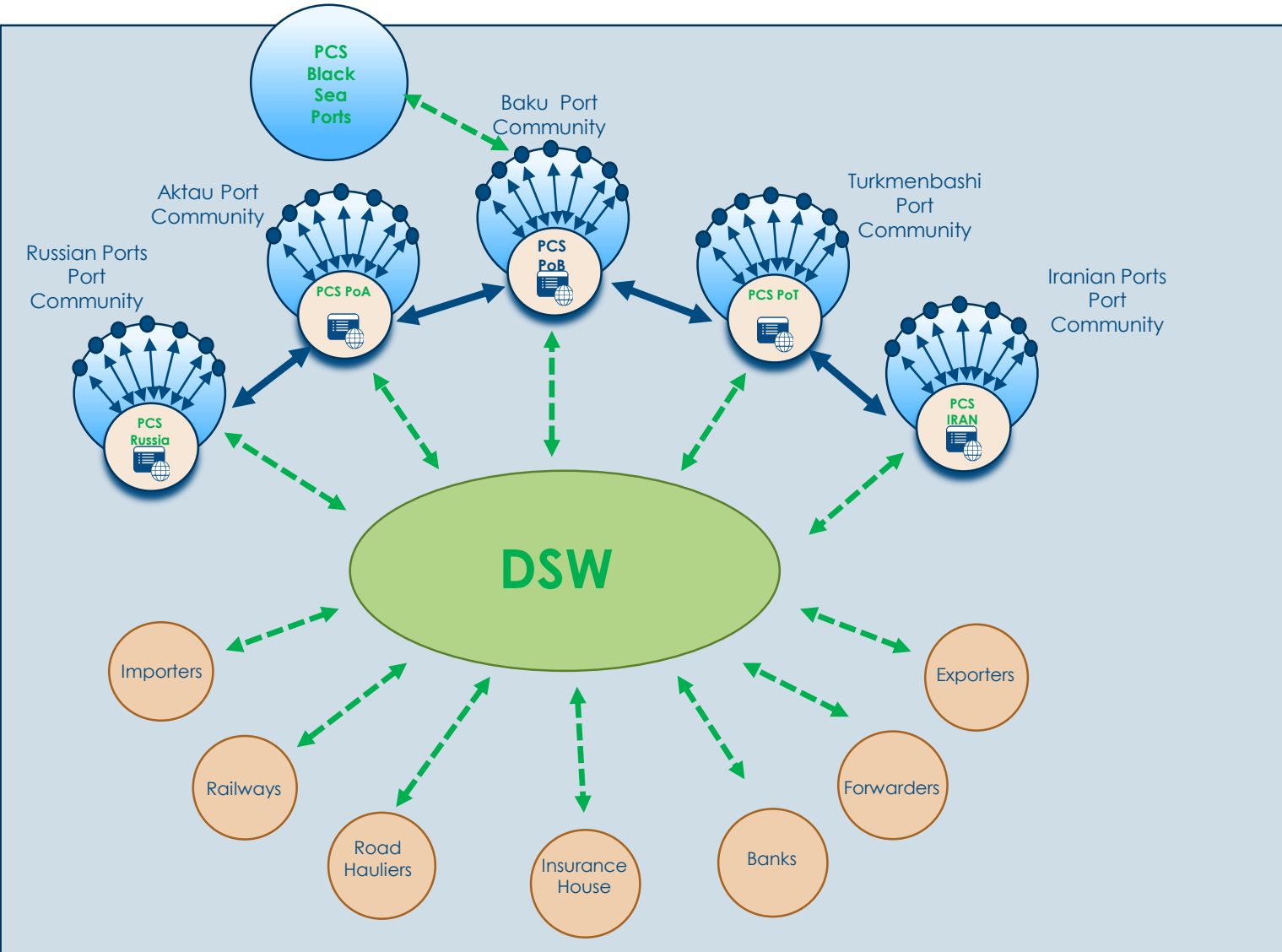
### To be done:

- Digitization of documents flow
- Implement PCS in other stakeholders ports to connect local Port Community
- Integrate different PCSs

# Digital Single Window

Centralized e-platform integrating all Digital Route Stakeholders

# Digital Single Window

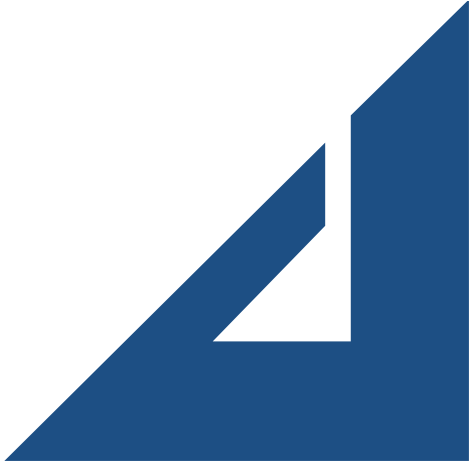


- To enable track and trace of the shipment through complete transport route logistic operational IT systems along whole transport route should be integrated with **centralized e-platform**
- **Local PCSs** will still be needed as every port in different country has it's own specifics i.e. operational and administrative requirements – primarily goal of PCS is to serve local port community.
- **Consent between main stakeholders** from countries should be taken on how to own, govern, manage, maintain e-platform





**WE'RE READY  
FOR YOUR PROJECT**



**DBA GROUP**



**ACTUAL I.T.**  
A DBA Group Company