



DIGITAL SHIP ATHENS CONFERENCE 2019

13th – 14th November, 2019
Athens Marriott Hotel

Wednesday November 13th, 2019



SESSION 1 : TRANSFORMING SHIPPING

"THE 3P's OF SUCCESS"





DIGITIZATION
DIGITALIZATION
CYBERSECURITY
UNMANNED VESSELS
DIGITAL DISRUPTION
REMOTE CONTROLLED VESSELS
AUTONOMOUS SHIPPING

**THE MARITIME INDUSTRY FINDS ITSELF IN A
STATE OF**

DIGITAL TRANSFORMATION



DIGITALIZATION

WHO IS IN COMMAND ?





**MORE THAN 80% OF SEAFARERS VOICE THEIR ANXIETY ABOUT
POSSIBLE JOB LOSSES WITH THE ADVENT OF AUTOMATION.**

**MOST ACCIDENTS HAVE HUMAN CAUSES BUT
AUTONOMOUS SHIPS ARE NOT AUTOMATICALLY
SAFER.**





**WE HAVE BEEN PLAGUED BY
OVER REGULATION
NOW
OVER INFORMATION**

"OVER ANALYSIS LEADS TO PARALYSIS"



**NO MATTER THE EXTENT OF DIGITAL TRANSFORMATION AT
PRESENT AND THE FUTURE, A COMPANY'S GREATEST ASSET
WILL ALWAYS BE
ITS**





**THE RISE OF AUTONOMOUS
& SEMI-AUTONOMOUS VESSELS
IS MORE LIKELY TO ALTER JOBS RATHER THAN
ELIMINATE THEM.**

**COMMUNICATION WILL BE ONE OF THE MOST
IMPORTANT COMPETENCES FOR ANY FUTURE
SEAFARER IN A TECHNOLOGY DRIVEN SHIP
OPERATION.**





WHAT EFFECT WILL AUTOMATION HAVE ON SEAFARER WELFARE, BOTH PHYSICAL & MENTAL ?

**WILL DECREASED SOCIAL INTERACTION BETWEEN THE
REMAINING CREW LEAD TO LONELINESS & POTENTIALLY
DEPRESSION ?**





**THE BEST SEAFARERS ARE NOT FOUND;
THEY ARE MADE.**

**HOW WILL DIGITAL TRANSFORMATION
AFFECT THE LIVELIHOOD & SECURITY OF
THE SEAFARER ?**





**AS SHIPOWNERS & SHIPMANAGERS
OUR PEOPLE WILL ALWAYS BE OUR GREATEST
STRENGTH.**

**THE GAP BETWEEN WHAT IS ULTIMATELY
REQUIRED & WHAT THE SEAFARERS CAN
ACTUALLY DELIVER IS BECOMING LARGER.**





**IN THIS DIGITAL TRANSFORMATION,
COMPANIES MUST NOT OMIT TO FOCUS
ON THE HUMAN ELEMENT.**

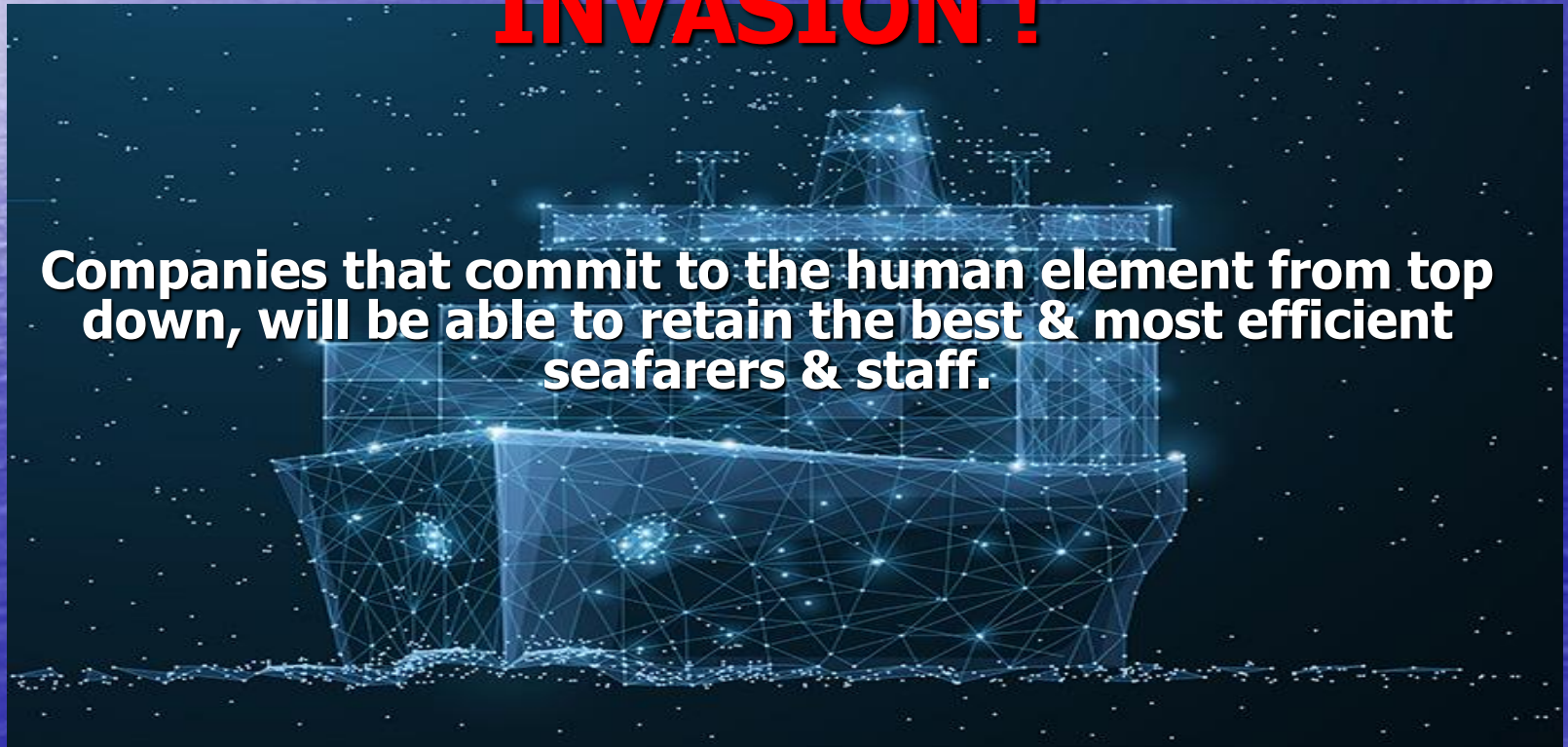




EQ : EMOTIONAL QUOTIENT VS AI : ARTIFICIAL INTELLIGENCE

INVASION !

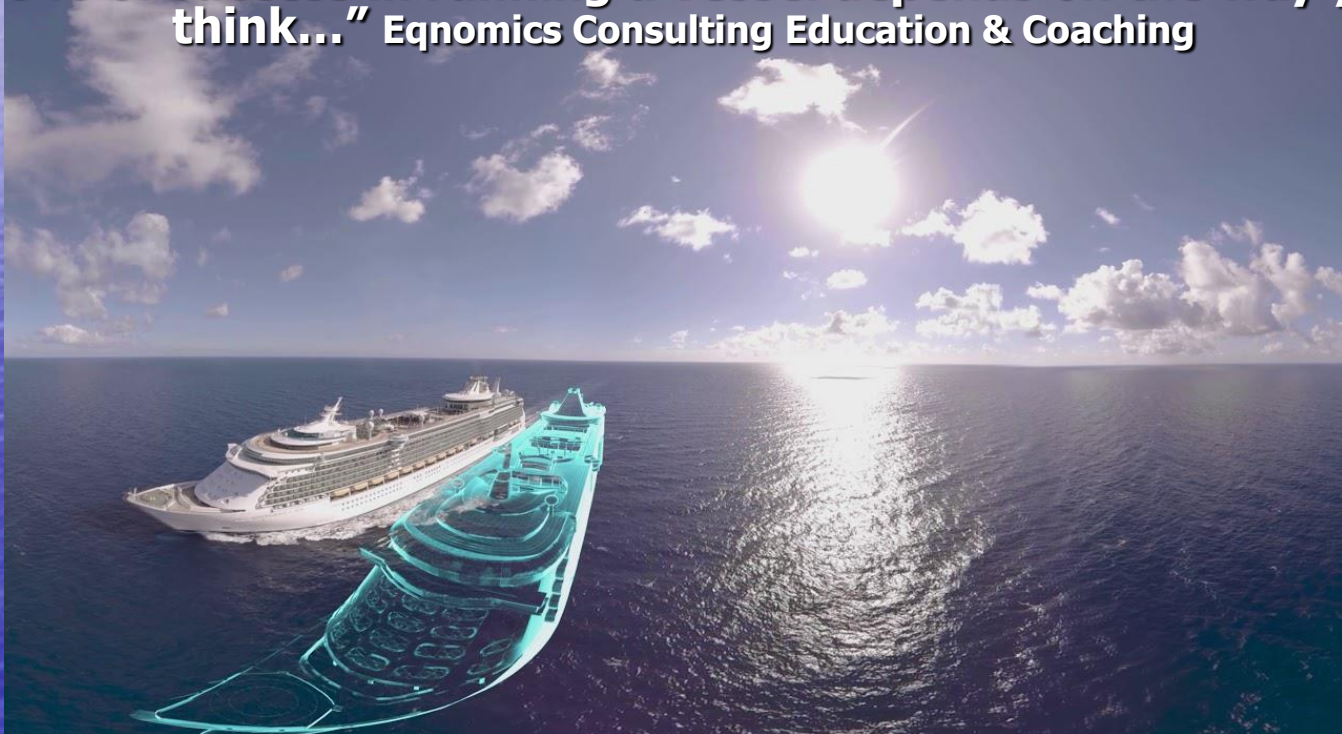
Companies that commit to the human element from top down, will be able to retain the best & most efficient seafarers & staff.





"TO ERR IS HUMAN BUT TO REALLY MESS UP YOU NEED A COMPUTER" !

"80% of success in running a vessel depends on the way you think..." Eqnomics Consulting Education & Coaching





**"IN THE SHIP OF THE FUTURE, YOU HAVE A
CAPTAIN & A DOG.**

**The captain's job is to feed the dog;
The dog's job is to bite the captain when he
messes with the computers" !**



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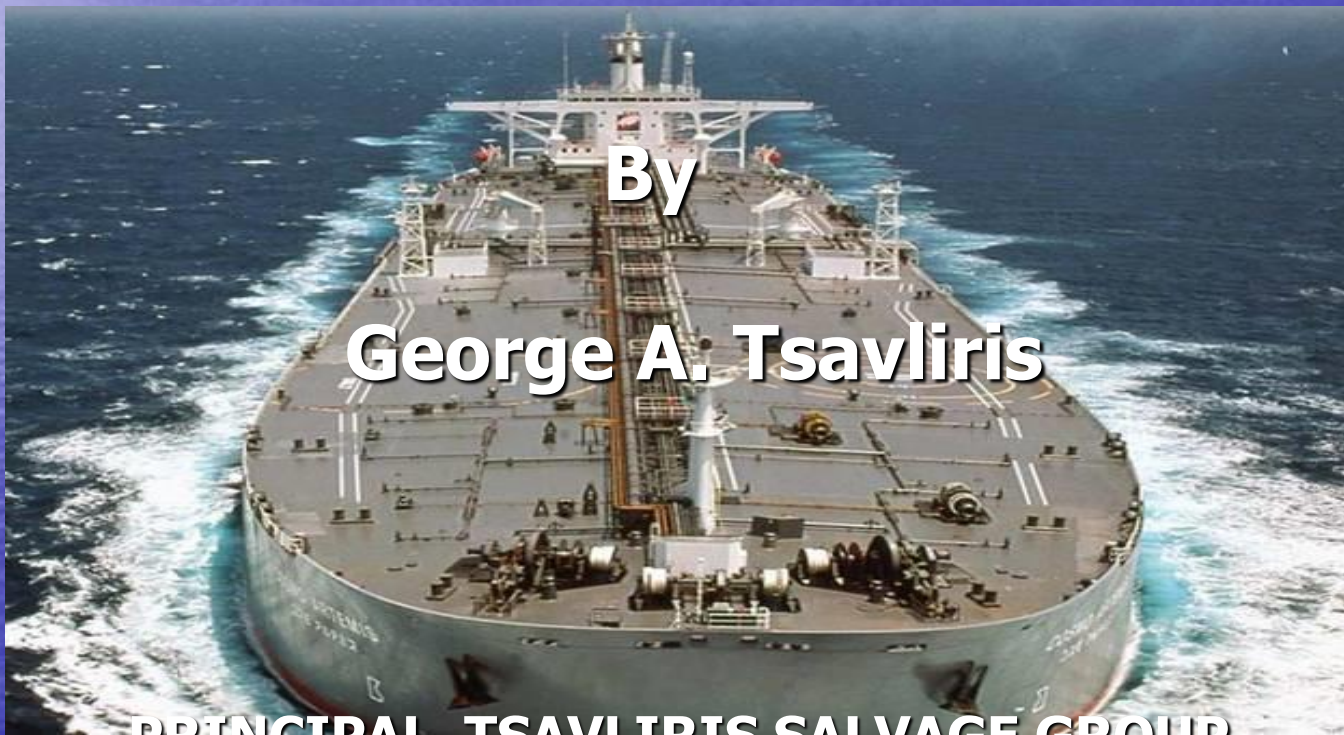
"THE 3 P's OF SUCCESS"

PASSION, PERSISTENCE & PATIENCE





CONCLUSIONS...



By

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