



2020  
**SMARCON**

Maintenance and Reliability  
المؤتمر السعودي للصيانة والاعتمادية



**1-2 Sept.  
2020**

1:00 PM - 4:00 PM  
(Riyadh, +3 GMT)

## 2nd Saudi Maintenance and Reliability Conference (SMARCON)

Free Online Event

" Post COVID-19 : Maintenance and Reliability  
towards Business Continuity"

Post-conference training

6 ,7 ,8 Sept. 2020 | 4 hours daily, start from 6:00 PM

" Maintenance and Reliability Best Practices  
and professional exam preparation "

Via  
Zoom  
Webinar

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## About SMARCON 2020:

SMARCON (**Saudi Maintenance and Reliability Conference**) is an annual event to connect Maintenance and Reliability community in Saudi Arabia and the region.

The special about this year event is being online and comes after the peak of Covid-19 Pandemic. It has significantly impacted the global society, economy and redefine various aspects of the human life.

This event brings the best minds across Saudi Arabia and the globe.

Hence, it is a great opportunity to hear from leaders in the industries and key organizations and how the crisis makes them stronger in their continuous journey not only to sustain the business and meet the objectives but also turning the challenges into real opportunities.

## Conference Focus



Leadership and Human Capital



Risk Resilience



Operation Excellence



Asset Management



Reliability Maintenance Management



Digital Transformation challenges



IR4.0 Technology



Case Studies and Best Practices

## Keynote Speakers



Abdullah Al Shamrani  
Petrokemya President  
SABIC



Abdulrahman AlFadhel  
Riyadh Refinery Manager  
Saudi Aramco

## SMARCON Speakers



Dr. Salman Al-Mishari  
System improvement and  
reliability consultant  
SM Engineering Inc.



Ahmad Karar  
General Manager  
Reliability Assurance  
NOMAC



Ali Al-Shurafa  
Senior vibration and rotating  
equipment engineer  
Saudi Aramco



Dr. Mohammed Al-Absi  
Assistant Professor and  
Machine learning Expert  
The College of New Jersey



Ali Al-Hawaj  
Technical Manager  
Baker Hughes



Yousef Halawani  
Root Cause Analysis  
Subject Matter Expert  
SABIC



Awadh Al-Anazi  
Central Maintenance  
Senior Manager  
SABIC



Siddharth Mishra  
Senior Maintenance and  
Reliability Engineer  
Saudi Aramco



Angel Rojas Kingland  
Senior Maintenance  
Engineer  
Saudi Aramco



Mr Dmitry Plastinin  
Expert in Metals&Mining

Ctrl2GO



Dominic Gallelo  
Chief Executive Officer


Symphony IndustrialAI





# Conference Agenda

## Day 1: Tuesday 1st Sept. 2020

 1:00PM – 4:00 PM (+3 GMT)



**Moderator**

Mr. Abdulaziz Abudawshah  
Maintenance Manager

**TASNEE**

Presentation Topic	Speaker
Keynote : "Adapting Excellence in the plant reliability"	Mr. Abdulrahman AlFadhel
"Agile Asset Criticality Assessment Approach using Decision Making Grid"	Mr. Ahmad Karar
Co-Presentation: "Practical Aspects of VMS Configurations: What could be lost between Mechanical and Instruments domains"	Mr.Ali Al-Shurafa Mr.Ali Al-Hawaj
"Deep Learning and digital transformation towards Smart Manufacturing"	Dr. Mohammed Al-Absi
"Asset Taxonomy as a Success Factor in Digital Transformation"	Mr. Angel Rojas Kingland
"Taming the explosion of IIOT data with 3 rd gen AI methods and more"	Dominic Gallelo

## Day 2: Wednesday 2nd Sept. 2020

 1:00PM – 4:00 PM (+3 GMT)



**Moderator**

Mr. Khalid Al-Ruwaili  
Utility Dept. Manager

**SABIC**

Presentation Topic	Speaker
Keynote: "Business Agility and Resilience during crisis "	Mr. Abdullah Al-Shamrani
"The Downtime element in the reliability equation"	Dr. Salman Al-Mishari
"Maintenance Efficiency Improvement - How to enhance maintenance workforce wrench time"	Mr. Awadh AlEnazi
"Selecting the right mix of maintenance technologies paves the way towards excellence"	Mr. Siddharth Mishra
"Defect Detection & Failure Elimination"	Mr. Yousef Halawani
"DIGITAL TRANSFORMATION CHALLENGES IN MINING & METALS"	Mr Dmitry Plastinin

# Registration Fees

	Date	Time	Fee
SMARCON Package	Conference (1-2 Sept.2020)	1:00-4:00 PM	Free
Premium Package	Conference (1-2 Sept. 2020) & Post-conference Training (6-7-8 Sept. 2020)	1:00-4:00 PM & 6:00-10:00 PM	990 SR



Click here for registration or visit : [www.smarcon.me](http://www.smarcon.me)





## Bank details

Bank name : Alinma Bank

Account Name : Ethra Engineering Co.

IBAN : SA58-0500-0068-2022-6565-6000

Swift Code : INMASARI

## Terms and conditions

- Payment in full should be paid by bank transfer .(includes event material and attendance certificate)
- Your registration will not be confirmed until full payment is received.
- You may substitute delegates at anytime by providing early notice to conference management.
- In case Event is canceled for unforeseen reasons ,registration fees will be 100% refunded.
- In case event is postponed and the delegate is unable to attend on the new date , registration fees will be 100% refunded.