The Healthcare Challenge Award
Winner of 100,000 SAR

THE SAFA DIGITAL PILGRIM HEALTH OVERSIGHT PLATFORM
Centralized digital pilgrim health oversight platform supported with affordable smartwatch featuring a health monitoring App

IBRAHIM AL-TURKI
- Chairman, Safa - Business Solutions

HOSAM AL-ASALI
- CEO, Safa - Business Solutions

SULTAN AL-TURKI
- Operations Manager, Safa - Business Solutions
The Mobility Challenge Award
Winner of 100,000 SAR

PROMOTING PILGRIMS’ MOBILITY EXPERIENCE THROUGH AI
Automated authorized checking of buses and vehicles to access the ritual regions

PROF. ANIS KOUBA
- Director of the Research and
  Initiatives Center and the Director
  of the Robotics and Internet-of-
  Things Lab, Prince Sultan University

DR. ADEL AMMAR
- Associate Professor, College of
  Computer Science and Information
  Systems, Prince Sultan University
- Researcher, RIOTU Lab, Prince
  Sultan University

BILEL BENDIRA
- Member, RIOTU Lab, Prince
  Sultan University
- Ph.D. candidate in Computer
  Science, University of Carthage,
  Tunis, Tunisia

ANAS KANHOCH
- Software engineer, RIOTU Lab,
  Prince Sultan University

YASSER ALHABASHI
- Software engineer, RIOTU Lab,
  Prince Sultan University
The Crowd Management Challenge Award
Winner Of 100,000 SAR

CROWD MANAGEMENT THROUGH SMART HAJJ PLATFORM

Integrated smart Hajj platform to provide state-of-the-art techniques for crowd monitoring & management, and decision-making

DR. BASIM ZAFAR
- Founder and CEO, Experts Vision Consulting Company

DR. YASIR SALIH
- Consultant, Crowd Management, Experts Vision Consulting Company

DR. HASAN BAYANOUNI
- Chief Technology Officer, Experts Vision Consulting Company

- DR. MAJED ABDULLAH YAHYA
  Senior Consultant, Public Services, Experts Vision Consulting Company

TAREQ F. ALJABRI
- Lead Consultant, Software Engineering, Experts Vision Consulting Company

ALI M ALMAGHRABY
- Occupational Safety and Health Officer and Clients Account Manager, Experts Vision Consulting Company
The Winners Of The KAUST Challenge
– Ideas & Solutions For Hajj & Umrah

KAUST Innovation Award For Hajj & Umrah Technologies

SITUATIONAL AWARENESS & PREDICTIVE DECISION SUPPORT
- CROWD MANAGEMENT

Centralized, focused and specialized platform that will manage and maintain all resources used for crowd monitoring during Hajj days

PROF. EMAD FELEMBAN
- Co-Founder, FirstCity.ai
- Professor in the Computer Engineering Department, Umm Al-Qura University

DR FAIZAN UR REHMAN
- Co-Founder and Chief Technology Officer, FirstCity.ai

PROF SALEH BASALAMAH
- Professor in the Computer Engineering Department, Umm Al-Qura University

DR MOHAMMED ABDUR RAHMAN
- Director of the Research and Postgraduate Studies, Prince Muqrin University

WINNER OF 1 MILLION SAR