

DIGITAL TECHNOLOGIES FOR IMPROVING PRODUCTIVITY IN FOOD MANUFACTURING

WELCOME

SHAHIN RAHMIFARD
CENTRE FOR SMART

WHY ARE WE HERE TODAY?

UNDERSTANDING HOW WE CAN DIGITISE AND USING LESS RESOURCES

CONSIDER OTHER OPTIONS ???

WHAT DOES THE FUTURE HOLD?

INDUSTRIAL 4.0 REVOLUTION

MORE PRODUCT

SUSTAINABILITY + WASTE REDUCTION

CLOSING COMMENTS

STEVE BREWER
IoT NETWORK PLUS

CULTURE NOT TECH WILL ENABLE SECTOR LEADERSHIP

EXPERIMENTATION MINDSET NEEDED

WASTE REDUCTION DRIVING FACTOR

DATA SHARING CRUCIAL, NEED TO OVERCOME BARRIERS

TRUST NEEDS TO BE BUILT + PROTECTED

CONTINUAL RESKILLING NEEDED AT ALL LEVELS

POLICIES NEEDED TO CO-ORDINATE DATA STANDARDS

HOW CAN TECHNOLOGY ASSIST EFFICIENCY + REDUCE WASTE

NO SHORTAGE OF DATA! BUT NOT ACCESSIBLE

LESS PAPER

EMPOWER PEOPLE WITH COMPETENCY

PULLING IN ALL ASPECTS OF DIGITAL TECH ACROSS THE SUPPLY CHAIN

INSTALL SIMPLE TECH NOW - ITS AVAILABLE

2001 - TESCO PAID BACK AS

TEMPERATURE CONTROL IN FRIDGES

BETTER COMPLIANCE

PROBLEMS ARE KEEPING CONNECTIVITY IN TRANSIT

MEAT QUALITY

ANIMAL WELFARE

PRODUCTION EFFICIENCY

LESS WASTE

2011 NEW FACTORY

ProMessa

DOUBLED OUTPUT WITH AUTOMATED LOGISTICS

TO MONITOR PROCESSES

800

SUPPORTED PRODUCTION FROM CARCASS SORTING, TO CURED HAM

MATHEN SIMPSON
CBS SYSTEMS

THE CONNECTED SUPPLY CHAIN

PLAN

HOW DO I MAKE IT BETTER THROUGH DIGITIZATION

ON CRITICAL PROBLEMS PERSONAL TO EACH BUSINESS

UNITED BISCUITS + ULKER (YILDIZ)

GLOBAL SUPPLY CHAINS

PRODUCTS FROM ALL CORNERS OF THE WORLD

INNOVATION WORKGROUP

IMPROVE SOLUTIONS TO PROBLEMS INVESTMENT STRATEGY

EYE IN THE SKY

SATELLITE OVER CROPS

VEGETATED INDEX + OTHER OVERLAYS

ALLOW FORECASTING

GEOSPATIAL STRATEGY

USING EXISTING TECHNOLOGY TO IMPROVE

BARFOOTS

KESTON WILLIAMS

INFLECTION POINT

CHALLENGES OF SUPPLY CHAIN PLAN, PLAN, PLAN!!

MARKET IS WIDE OPEN

FRAGMENTATION OF CUSTOMERS

NEED TO ADAPT TO MONITORING ONLINE HABITS

UNDER SCUTINY FROM CUSTOMERS ON SOCIAL MEDIA

MACHINE LEARNING

MODERITY OF STAFF AGES 35-50

MANAGING PERSONALISATION PORTFOLIO

DIRECT CONTACT WITH CUSTOMERS THROUGH PERSONAL TECHNOLOGY

DAVID SPRENT

natalia design