

Virtual Masterclass Series on
Industry 4.0
for the Enterprise

Decode the various aspects of Business Networks

📅 2nd December, 2020 ⌚ 4:00 PM – 5:00 PM (IST)

| Questions Asked | Answers Given |
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| Is Business Networks also called Network Business Model - Uber, AirBnB? But is there something called Private Network Model? | We don't see one universal global network , but multiple networks (public, private) that might be specific to industry, country, region etc. and essentially form a networks of networks to get business values. |
| SAP Business network is similar to cloud basis services like AWS & AZURE (IAAS, PASS & SAAS)? | In general, business network is about sharing of data between various saas application layer and not directly related to IAAS / PAAS . |
| In Case of Business Network scenario where there are multiple players...how does one track the data and do the stake holders share their data to the ecosytem / value chain? | There will be various stakeholders in business network / data sharing and there are general guidelines of each of these roles, pls have a look at https://www.internationaldataspaces.org/the-principles/#architekturmodell |

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| <p>How can we use business network in health care services?</p> | <p>The total supply chain costs for a health care system is very high. It is around 38% of the total cost of patient care. This is caused due to over procurement/wastage due to that/supply shortages leading to patient dissatisfaction/loss of assets.</p> <p>Parties in the network: Supplier, Payer, GPO, Carriers, Hospitals, Patient. Within the hospital, there could be an intra network consisting of operation theater, Lab, Emergency, Oncology etc. which are all consumers of medical supplies. For operation theaters it is very critical since they attribute to 30% of cost to the hospital, but contribute 70% of the revenue.</p> <ol style="list-style-type: none"> 1. Sharing of patients data and patient centric demand in the business network with various stakeholders in secure way for predictive analysis of precautions, production, transportation etc. 2. Collaborative planning <p>This will reduce waiting times / improve staff productivity / patient recovery rates / better price optimization for GPOs</p> |
| <p>From very traditional industry like pharma manufacturing, how future scenario is?</p> | <p>Similar to any manufacturing industry, participants can get benefit of entire supply chain visibility, production challenges, logistic bottlenecks etc.</p> |
| <p>How can we start Networking & collaborating & what is the best mode to connect?</p> | <p>The first step is to identify the business challenge that can be solved via data sharing and see the sources of data, networks that are already providing you that information for example project44.com, SAP LBN for logistics, SAP AIN for asset networks, SAP Ariba for procurement, SAP fieldglass for workforce.</p> |
| <p>What is the thinline of usage GDPR data for International's Data Spaces?</p> | <p>GDPR aspects should be strictly followed and IDS provides guidelines on security, usage and privacy aspects.</p> |
| <p>This entails all the businesses are in sync with similar assets with all of them... this may pose collaboration challenge practically, especially for small businesses, any approach tried out?</p> | <p>Complexity depends on the usecase and kind of information that needs to be exchanged or kept in sync. Roles of both provider and consumer are well documented or explained in IDS (https://www.internationaldataspaces.org/)</p> |
| <p>For Europe/UK, how do you ensure GDPR compliances while data sharing?</p> | <p>GDPR aspects should be strictly followed and IDS provides guidelines on security, usage and privacy aspects.</p> |

