

ASD Consulting

ASD Consulting – about us

We are a strategic consulting and operational consulting company.

We design and implement innovative solutions that eliminate problems of organizational, process and technology.

We share the experience gained in different companies and industries in Poland and abroad. We guarantee a measurable benefits that are confirmed by the financial results.

We agree with the opinion that thanks to the experience, ingenuity and teamwork, we find opportunities to save resources and improve productivity even in situations that others seem to be no way out!

We like what we do, we work with passion and great commitment.

Each client is treated individually and we enjoy his confidence!



Our approach



1. Our team consists of practitioners who raise efficiency of the organization. We define and influence the key factors in the effectiveness of processes that build a competitive advantage in the marketplace.
2. We define methods which we will seek to achieve its objectives and work together with employees of our clients in all phases of the implementation of the changes. We are responsible for the final result of the project.
3. We work basis on project methodology, with allow client to vivificate work progress.

The range of specialization ASD Consulting

Area	Diamond Zone Ideal area / Perfect department	Fast Lead Time Reduction LT/planning	ASD Agile System Decisions
	Design, implement and maintain effective/productive work area (slot, department, faculty ect.)	Implementation and maintenance methods to maintain the short LT and deliver in time.	Implementation advanced tools supporting decision process on each stage
Area	manufacturing, logistics / transport, Office processes		
Tools	<ul style="list-style-type: none"> - Multi Observation Study (MOS) - MTM - Single Minutes Exchange of Die (SMED) - Yamazumi (One Piece Flow) - Operational KPIs 	<ul style="list-style-type: none"> - Value Stream Map (VSM) - balancing process - Planning based on AI (artificial intelligence) - Six Sigma - KPI's Process 	<ul style="list-style-type: none"> - SCRUM - Industry 4.0 - Data Science - Big Data - Artyfical Inteligence
Effect	<ul style="list-style-type: none"> • Operational excellence • Implemented world best class practices 	<ul style="list-style-type: none"> • Balance over all resources • Short and predictable Lead Time 	<ul style="list-style-type: none"> • Efective resource utilization • Increase productivity • Low WIP with predictive SLA

Projects implemented by ASD in production sectors

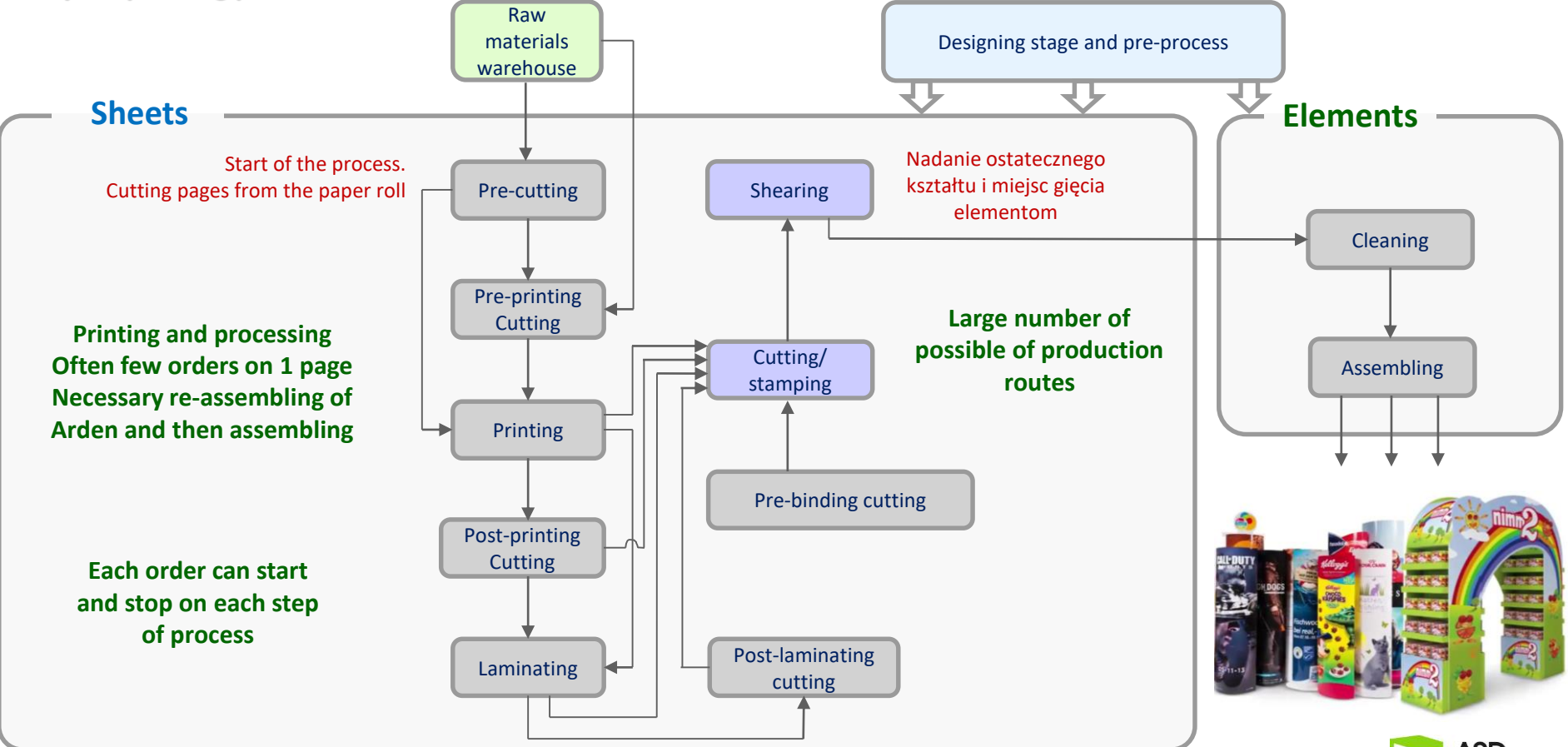


Projects in which ASD consultants were Project Managers

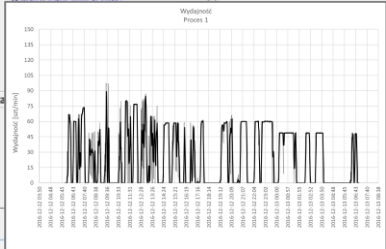
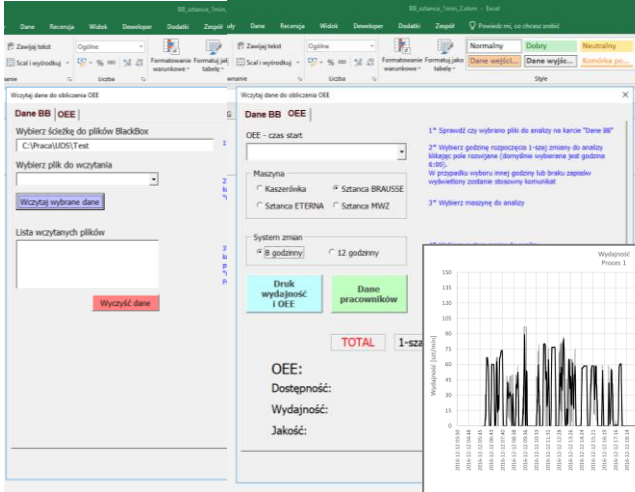
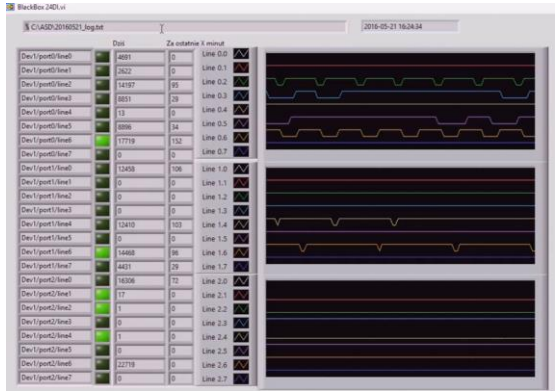
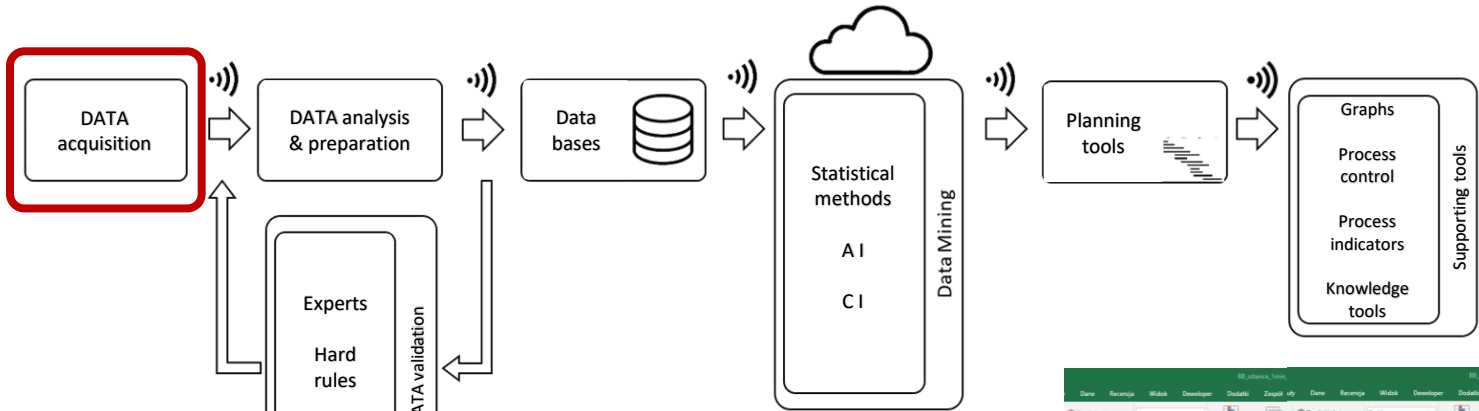


Methodology of problem solving

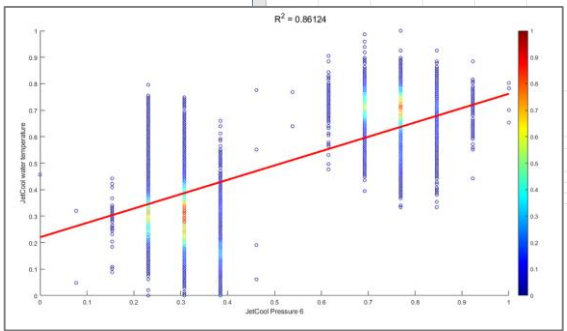
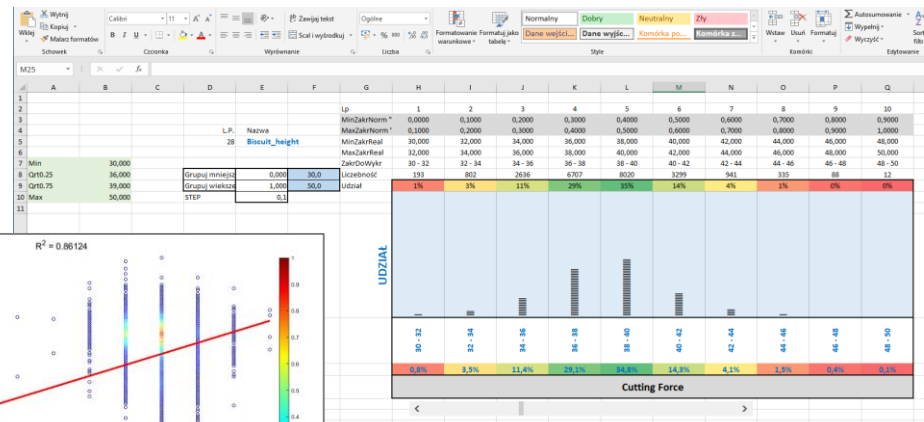
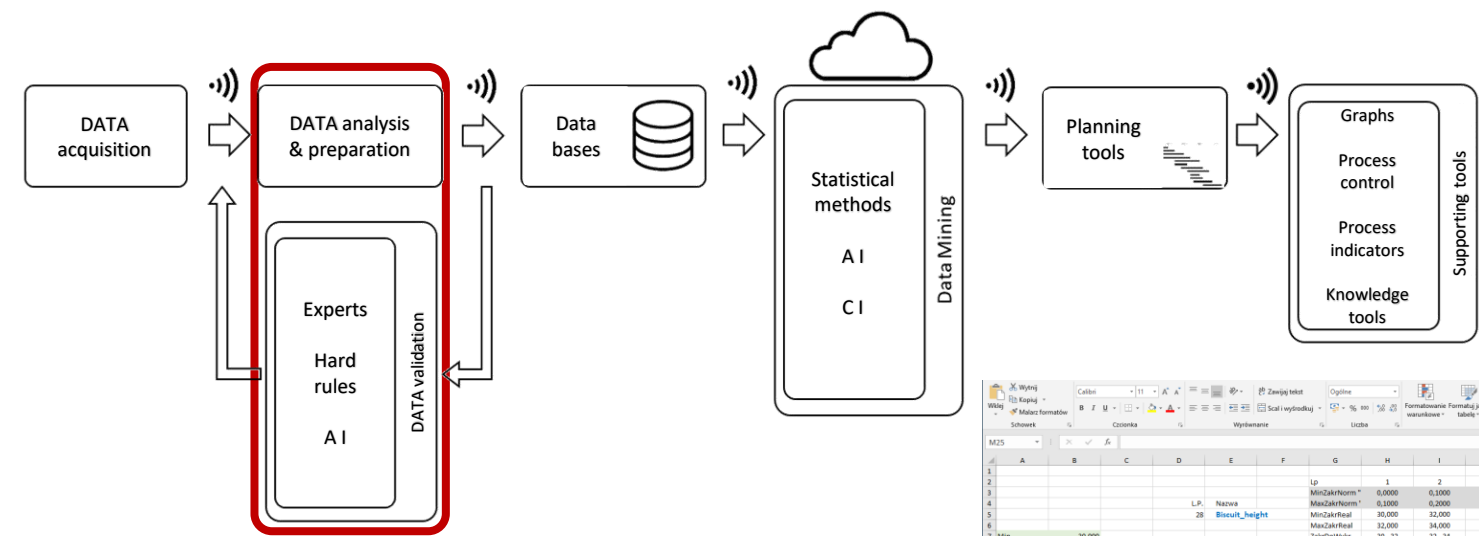
Analyzed printing process



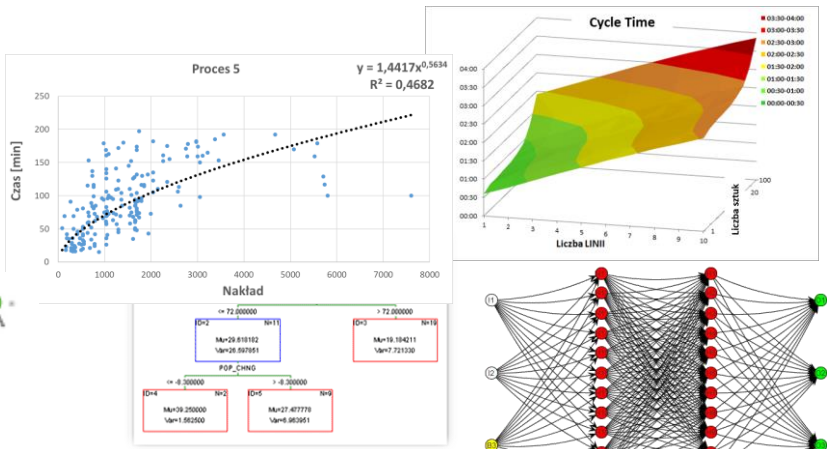
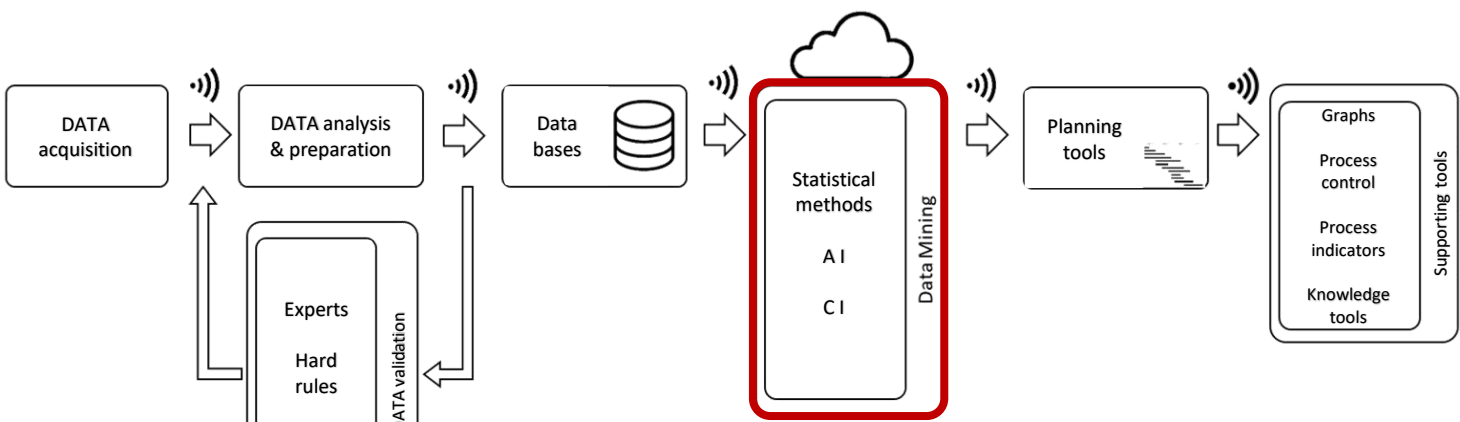
Methodology of problem solving – data acquisition



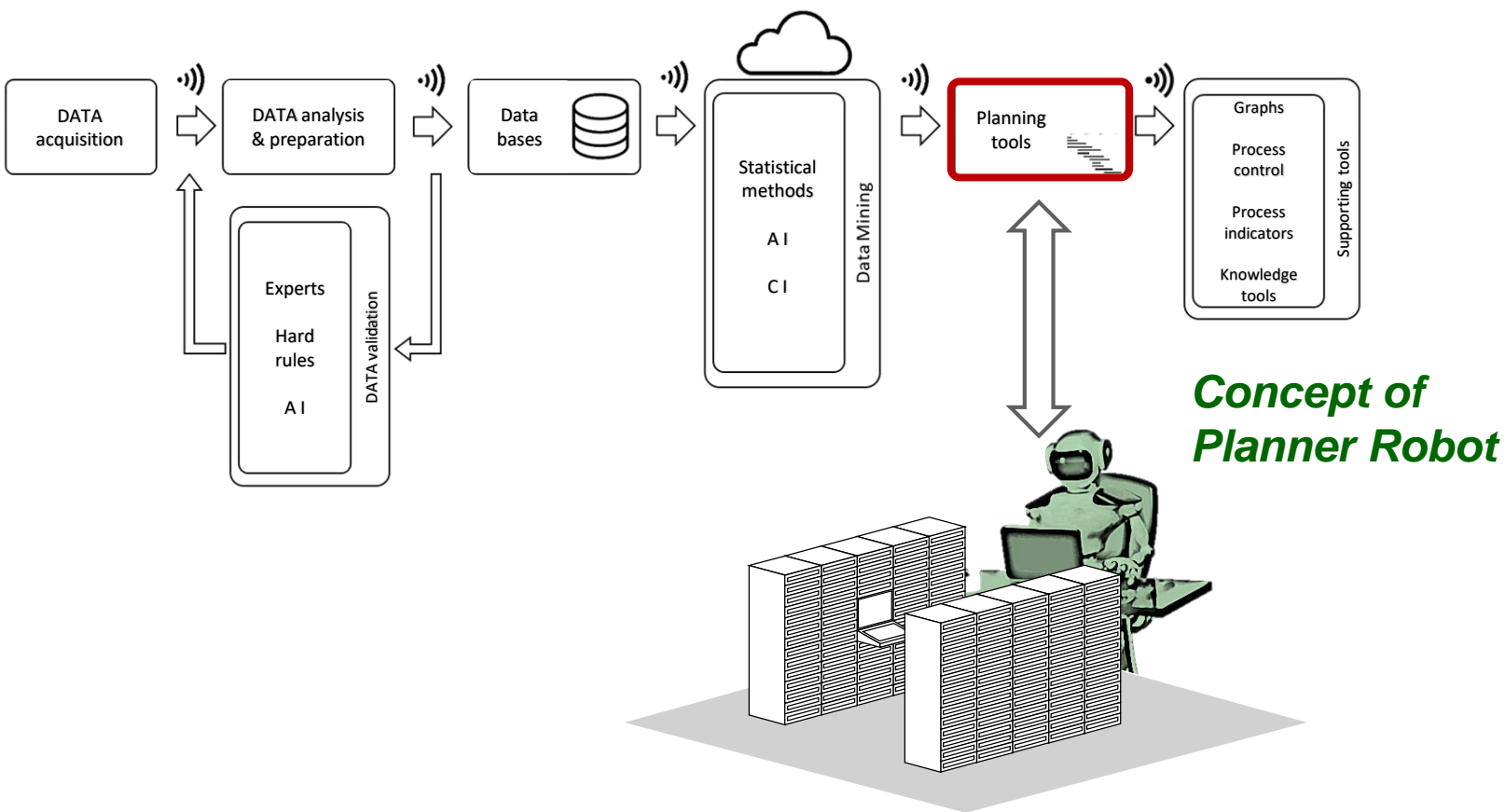
Methodology of problem solving – data preparation & analysis



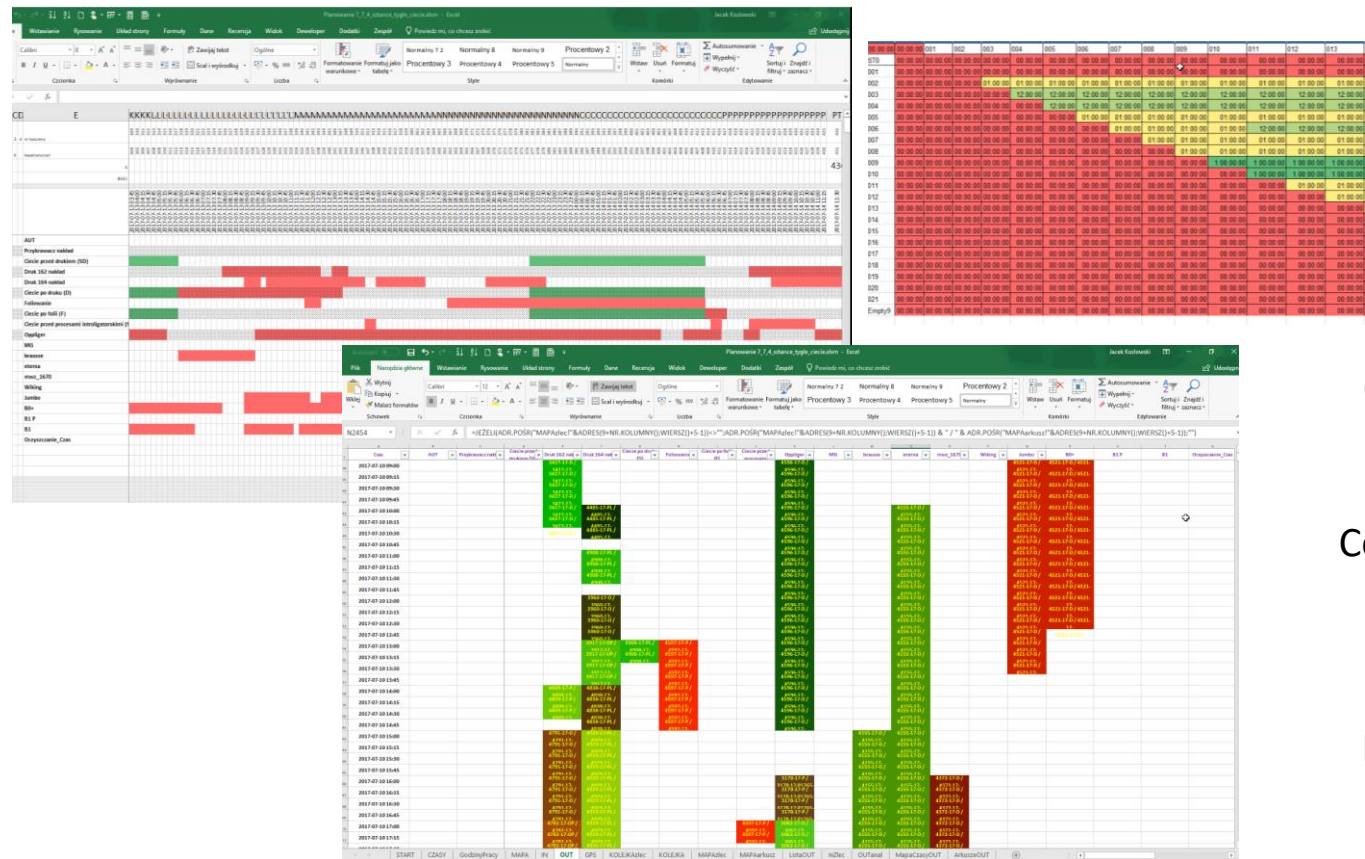
Methodology of problem solving – application of artificial intelligence



Methodology of problem solving – implementation of planner robots



Methodology of problem solving – implementation of planner robots



Prototype in
Excel before final
implementation



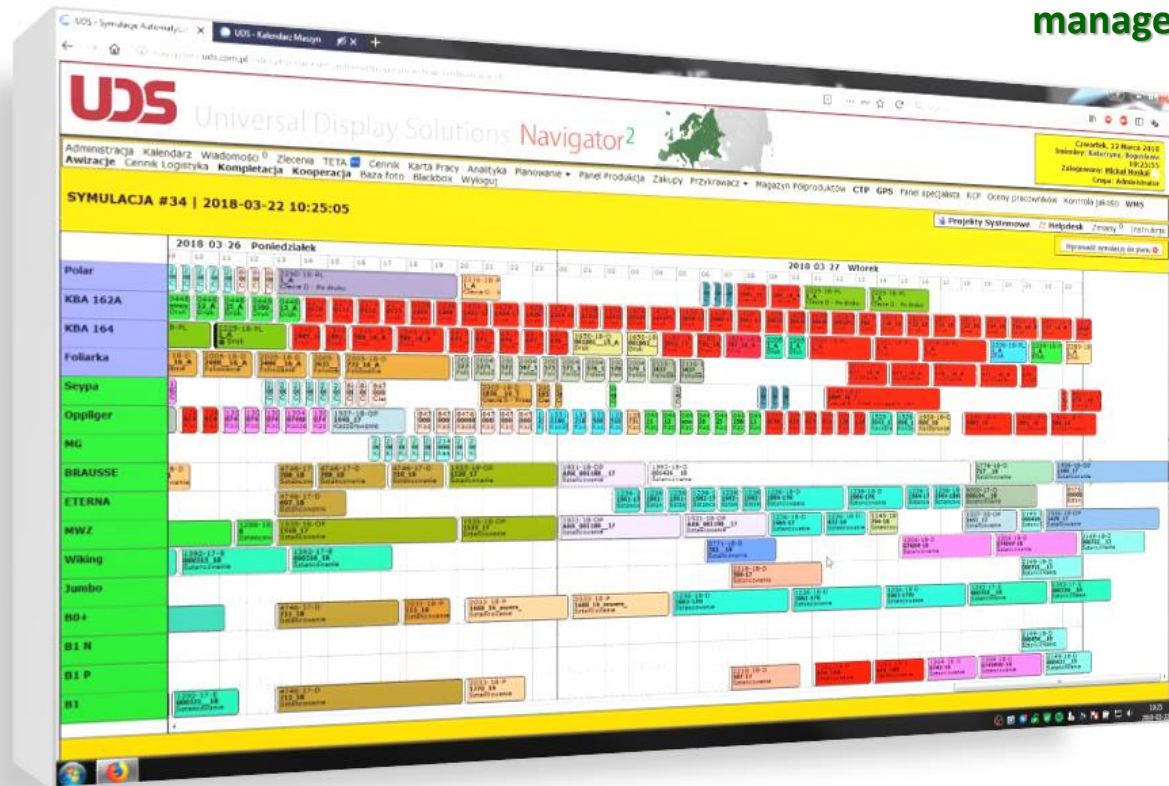
On prototype stage planning
process based on order rank

Communication between robot
and nearby processes was
tested

Previously created standards
were validated and verified

Final implementation with client IT team on their own management platform

1. Shortest LeadTime
2. Machine capacity and utilization
3. Resources utilization
4. Ratio of delays
- ... others



Rafał Osmoła – Managing Partner



Education:

1. PhD student on Warsaw University of Technology
2. Warsaw University of Technology – MSc. “Low waste process planning”
3. Warsaw University of Technology – MSc. “Organization and management”
4. Six Sigma Black Belt – American Society for Quality

Experience:

2012 - now	Managing partner - ASD Consulting
2012	Projects for Valuecoaching
2007 - 2012	Projects for TEFEN Management Consulting, 4Results, LeanPassion
2004 - 2006	Logistic Manager in EMTEC Consumer Media (former BASF)
2004	Sales analyst in ŻYWIEC GROUP SA.
2001 - 2003	Sales analyst in EMTEC Consumer Media (former BASF)

Experience in consulting:

Specialization – improving excellence of the organization

Implementation Lean and Six Sigma tools in production environments, logistics, warehousing, maintenance, quality assurance. Mentor and coach on methods of managing teams. Project management, building organizational excellence and business strategies, development of the organization. Specialization: production, logistics, purchasing, supply chain, IT systems.

Completed projects / programs:

Southeastern: designed a system to control and management of passenger transport – result: 1,5 million Euro savings
Johnson & Johnson – Vistako: Building organizational excellence by supporting production processes - result: 3 millions Euro savings

Short list of customers:

AKZO NOBEL, Nitro-Chem, NEWAG, KAMIS, BZ WBK, Kredyt Bank, Polpharma, DANONE, Warta Glass, Ellert, LINK, ADAMED, LOT, CapGemini, EUROLOT, FIAT AUTO, WAMAG, PLAY – P4, PAGED SA, Southeastern UK, Johnson&Johnson – Vistakon IR, Novartis - Sandoz, Harper Higienic S.A.Polfa Warszawa, Securitas, Blikle, Credit Agricole, Europ Assistance, NEUCA, Olewnik, Seco/Warwick, Trynity, Valmont, Wamtechnik, Maxpol, Belverede, Farmada, Mercor, UDS, Lisner, Bakalland, Jantoń, Skanska

Other informations

Cambridge Laureate program Python (McKinsey & Company)

Jacek Kozłowski – Partner/Project Manager



Education:

1. Warsaw University of Technology, PhD Construction and operation of machines
2. Warsaw University of Technology, MSc. Low waste process planning

Experience:

2013- now– Projekt Manager /Partner ASD Consulting

1994 – 2004 Consultant in the field of machining

2003 – 2010 Assistant in the Department of Foundry Engineering, Institute of Materials Science, Warsaw University of Technology

Scope of activities: teaching, scientific activities, participation in R&D projects, publications, presentations conferences (theme: modeling and process production control)

2004 – specialist – technical officer in „Olszański” and „OS-STAL” (recycling industry)

Main tasks:

Technical supervision, procurement, network, administration, advertising, graphics, programming, contact with customer

Completed projects / programs:

Trynity Corporate Services, Wamtechnik, Neuca, Farmada Transport, UDS, Max-Pol, Bakalland, Lisner, Skanska

2010 – Assistant Professor at the Department of Metal Forming and Foundry Institute of Technology Manufacturing Warsaw University of Technology

Scope of activities: continuation and further development work in the field carried out as an assistant

Contact



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