

## ERAT Company Tour A - 22.10.2024

Traffic Control & Motor Sport (Engine & Drivetrain): ASFINAG/EVON & PANKL



Gathering						
	08:00 to 09:00	Shuttlebus from Leibnitz to Bruck an der Mur				
09:00 to 10:30 Company Tour at ASFINAG/EVON						
	09:00 to 10:30	ASFINAG Traffic Monitoring and Control Centre. Hosted by EVON-Automation and ASFINAG in Bruck an der Mur				
	10:30 to 11:00	Shuttlebus or individual drive to Kapfenberg				
11:00 to 12:30 Company Tour at Pankl Racing Systems						
	12:30 to 13:30	Snack				
	13:30		railway statior v to Leibnitz)	n in Bruck or Graz		
	Address ASFINAG:			Address Pankl Racing Systems:		
	Brandstetterstraße 54 8600 Bruck an der Mur			Industriestraße Ost 4, 8605 Kapfenberg		





The ASFINAG centre ensures effective traffic management across nine locations, monitoring motorways and expressways 24/7, 365 days a year.

Monitors the entire network, informs about incidents (breakdowns, accidents), recommends diversions during natural disasters, and oversees special and heavy transports.

Eight Provincial Centres: Responsible for regional traffic management, including tunnel monitoring and maintenance.

Over 6,000 cameras provide real-time data, allowing quick responses to incidents.



# evon

EVON is headquartered in St. Ruprecht an der Raab, Steiermark, Austria, is a software specialist for industrial automation. EVON provides innovative and user-friendly automation software and services for the industry.

Software Solutions: evon Automation XAMControl: A software solution for various areas of industrial automation, characterized by modern architecture (C#, .NET, SQL Server). It is commonly used in traffic engineering, building automation, and process industries. evonHOME: A smart home solution that likely focuses on home automation and energy management.







Pankl, founded in 1985, specializes in motorsport, luxury automotive, and aviation niche markets. Located with the headquarters in Bruck an der Mur and Kapfenberg it is a leading supplier and development partner for engine and drivetrain systems with system competence and a high level of added value. With about 2,500 employees worldwide Pankl Racing Systems A.G. generates a total turnover of roughly 420 Mil.  $\in$ .

Pankl offers end-to-end services for its customers, from development and production to testing and maintenance. Supplied components for motorsport and high-performance vehicles include drive shafts, tripods, pistons, connecting rods, gears, coolers and more. Pankl is also a tier-one supplier for aircraft components (main and tail rotor shafts, turbine shafts and others). Pankl is ever since used to collaborate with top manufacturers worldwide on special design projects. The in-house development competence and equipment on metal powder 3D printing technology allows to accompany OEMs from first ideas to initial prototypes in a short period of time. The distinct know how on process-development, automation and serial production enables a smooth transition from protos to series production once testing is finished and release is granted.

For all business activities Pankl is constantly in the need of professional and highly educated staff. Therefore, an academy, mainly dedicated for the education of apprentices, but also available for the advanced training of all Pankl employees will open its doors in Kapfenberg in spring 2025.





## **ERAT Company Tour B - 22.10.2024**

Powertrain Assembly Automation: Roto Frank & PIA Automation



Ga	athering				
	08:00 to 09:00	Shuttlebus from Leibnitz to Kalsdorf			
09:00 to 10:30 Company Tour at Roto Frank					
	10:30 to 11:00	Shuttlebus or individual drive to Grambach			
11:00 to 12:30 Company Tour at PIA Automation					
	12:30 to 13:30	Snack			
	13:30	Transfer to railway station in Graz (if necessary to Leibnitz)			

### Address Roto Frank:

North entrance: Hauptstraße 67 8401 Kalsdorf

### **Address PIA Automation:**

Teslastraße 8 8074 Grambach





Roto Frank Austria GmbH, located in Kalsdorf by Graz, specializes in zinc die-casting, plastic injection moulding, and stamping technology. The company is renowned for its high-quality window and door hardware components. With a strong focus on innovation, Roto Frank Austria collaborates closely with clients from development to production. The facility spans 111,500 square meters and includes three hydroelectric power plants and a photovoltaic system. Recently, they initiated the construction of a biomass heating plant to further reduce CO2 emissions. Roto Frank Austria is part of the global Roto Frank Window and Doortechnologie Group, which operates 18 production sites worldwide. The company is committed to sustainability and energy independence. Their expertise ensures reliable and efficient production processes. Roto Frank Austria is a key player in the window and door technology industry.





PIA Automation Austria GmbH is an international company specializing in custom automation solutions and production systems. They design, install, and commission complete automation solutions for assembly lines, production equipment, and testing machines. PIA Austria excels in manufacturing powertrain components (engines and transmissions) and is a market leader in this field. With around 400 employees, the Grambach location serves as the global powertrain competence centre for the PIA Group. Their resource-efficient facilities produce components for combustion engines, electric, and hybrid drive systems. PIA Austria specializes in mobility, powertrain, E-mobility, battery components, and Industry 4.0 solutions.





