

Case studies







ESTABLISHED YEAR: 1992

FOUNDER : Govindappa

Venkataswamy

CURRENT MANAGING

DIRECTOR: Bala Krishnan.P

Aurolab Introduction



- **ACHIVEMENTS**
- Dr. G. Natchiar, Director
 Emeritus of Aravind Eye
 Care System -Padma Shri
 Award 2024!
- To recognizes her 55 years of relentless dedication and exceptional contributions to ophthalmology and vision care globally.



- Our 200+ ocular
 innovations, bring cutting edge critical and innovative
 ophthalmic solutions to
 enhance professional agility
 and patient comfort
- Aurolab's Aurovue
 introduces a pioneering
 hydrophobic intraocular lens
 (IOL) material, designed to
 set a new benchmark in
 ophthalmic technology.





- Aurolab products are exported to 160 countries around the world
- They also accounts for a total of 9% of global share of intraocular lenses
- workforce of over 501-1,000 employees







01

Low Quality Improvement

02

03
Increased
Maintenance
Cost

Before
Installing
Aurolab
Pain

04

Point

Tough to plan Resource Allocation Bottleneck Identification

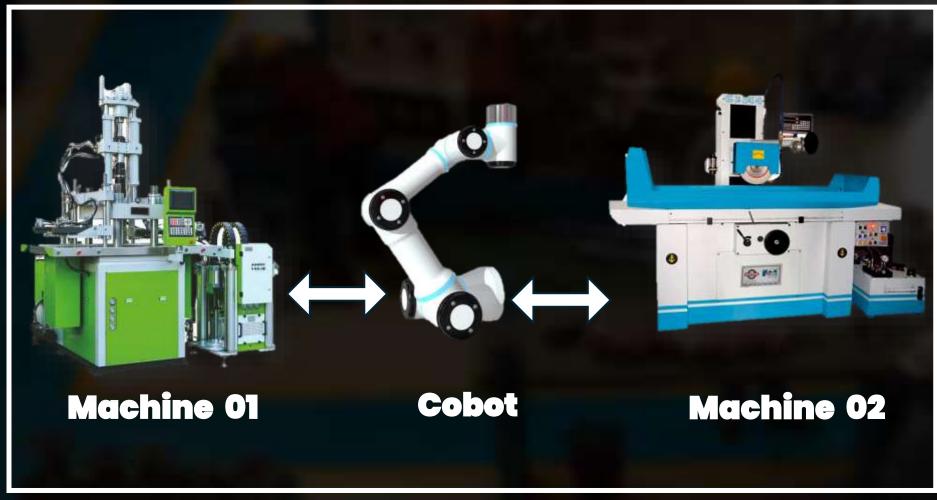
06

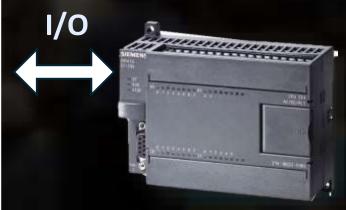
05

Post modem data

Machine Data Collection Architecture for Aurolab







S7-200 Siemens Plc

Machine to COBOT Interaction monitoring using OEE can be done

AUSWEG OEE



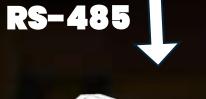
Tablet

IP Address

192.158.1.38

Wi-fi







Ethernet



Switch

IP Address

192.158.1.40



Central server

IP Address

: 192.158.1.42**.**



AUROLAB – OEE Benefits





Manual document work eliminated

Loss- Early detection



Cobot inefficiency time

Downtime Ticket through OEE Software

Increase in revenue

Integrated with CMMS

Thank You

ThankYou
 for the TIME you gave us &
 for showing TRUSTon us

• "You're investing in the future technology when you choose Ausweg and its solutions".

