

EDC Presentation

Updates on progress and amendments to project




Current Project Situation

- Production is underway for the Synful machine, with 1000 of these currently being built.
- Synful have made considerable modifications to their machines, resulting in the new model being vastly different to the initial plan.
- We understand that EDC are unhappy with the model being shipped, and wish for these concerns to be addressed.



EDC Requirements

Requirements	Details	Assumptions
OS	Industry standard OS	Reputable and allows for wider market coverage.
External Peripherals	External keyboard / connector	Increases ability to change these as required.
RAM	At least 512KB of RAM	Increases machine performance.
Drives	At least 1 industry standard drive with removable media	Increases usability and market viability.
SCSI	SCSI expansion capability	Increases usability and increases future viability.
CPU	At least a 68000 CPU – preferably upgradable	Increases machine performance and allows for future improvements.
Serial Ports	Minimum of 2 serial ports that support RS 422/ 485 standard (network capable)	Increases market viability and performance.
Board	A board that is ready to support a GUI system and mouse if required by the user	Increases usability and market viability. 

Proposal

- That EDC be provided with a completely different machine to Synful, with distinct enough specification to allow for market viability for both.
- These machines will be deliverable by (insert date), with an anticipated market cost of (insert price).
- We intend on meeting all of the specified requirements, and are in a good position to re-appropriate development and design that has already taken place.



Machine Specifications

- CPU – 68K8. This is the same model as the Synful Machine, allowing us to save time and costs in this area.
- Ram – 512KB to be provided.
- Luggable case with external keyboard. 4 ports will be available as part of this.
- GUI – The intention is to provide for this, however at this stage was cannot guarantee this.
- OS – CPM68K to be provided, to meet the required standards.
- SCSI Interface to be provided.



Parts and Costs

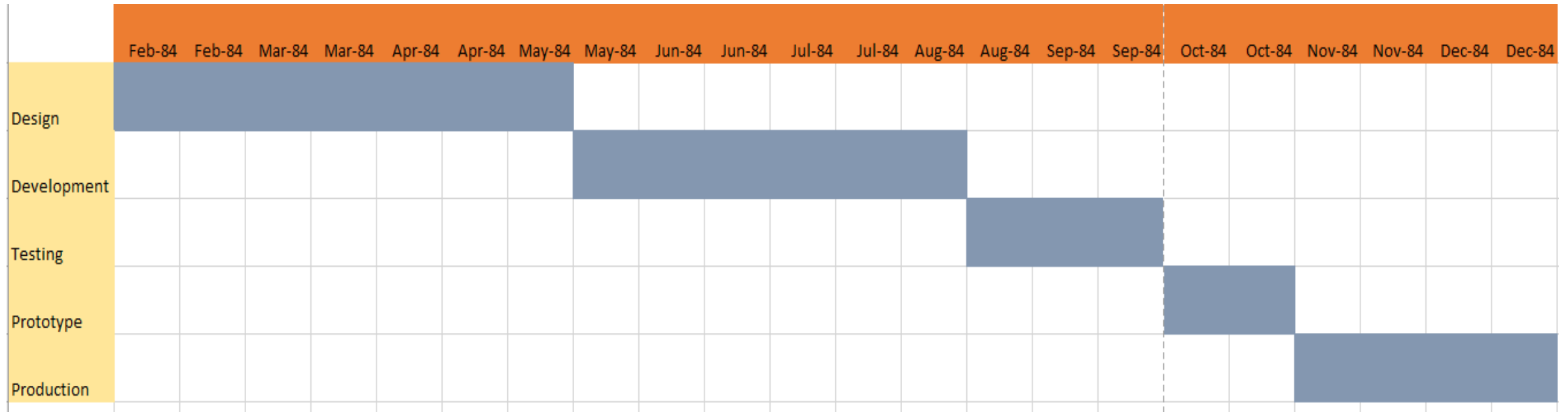
Total cost per machine comes in at £290.

While this appears high, we are confident that this will yield high returns at market.

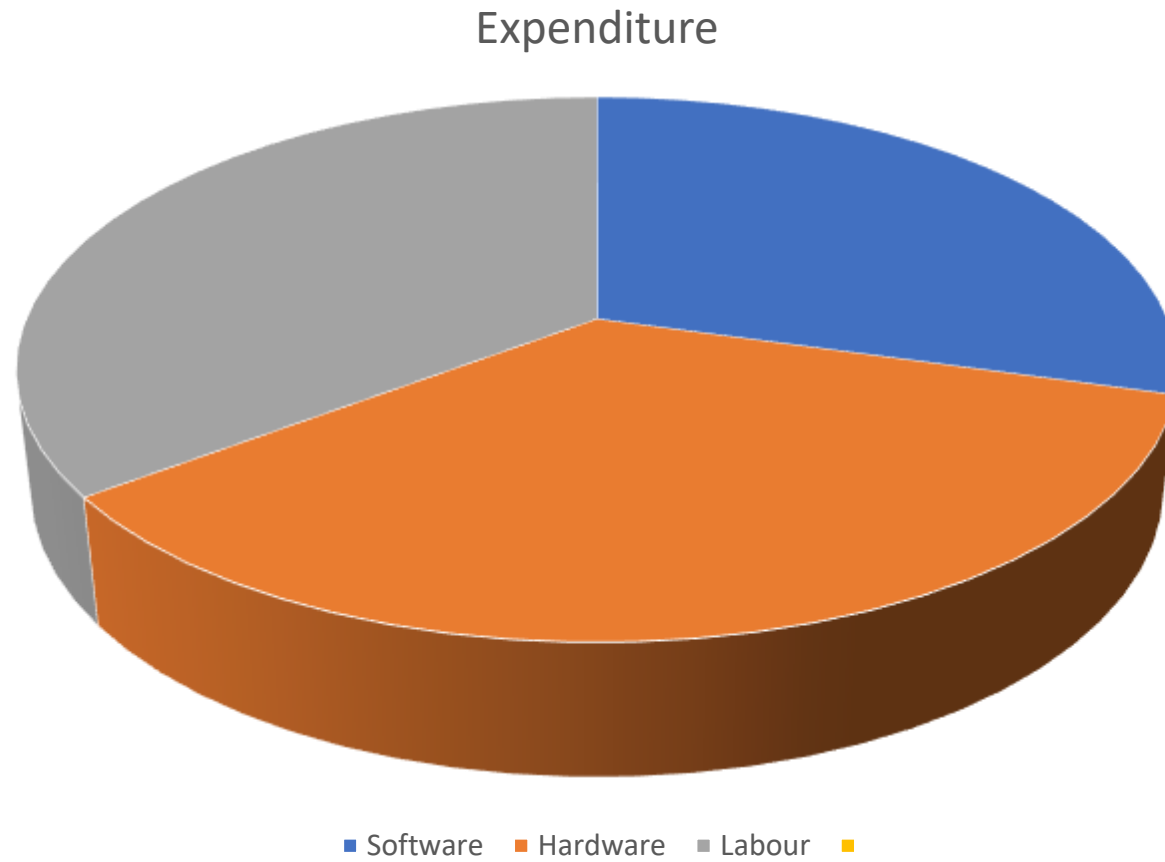
Part Type	Part Required	Hardware / Software	Unit Cost	Total Cost
OS	Micro Computer Consultants MCCOS	Software	£100	£100
Glue Chip	G1, G2, G3 and G4	Hardware	£5 per chip	£20
RAM	512kb	Hardware	£10	£10
CPU	68k8 CPU	Hardware	£5.50	£5.50
IOP-J	SC150	Hardware	£15	£15
IOP-J	SC100	Hardware	£12	£12
IOP-X	SCSI	Hardware	£5	£5
Case	Luggable	Hardware	£35	£55 – includes £20 manufacturing cost
Keyboard	External	Hardware	£7.50	£7.50
Storage	Cartridge	Hardware	£5	£10
Miscellaneous		Hardware	£50	£50



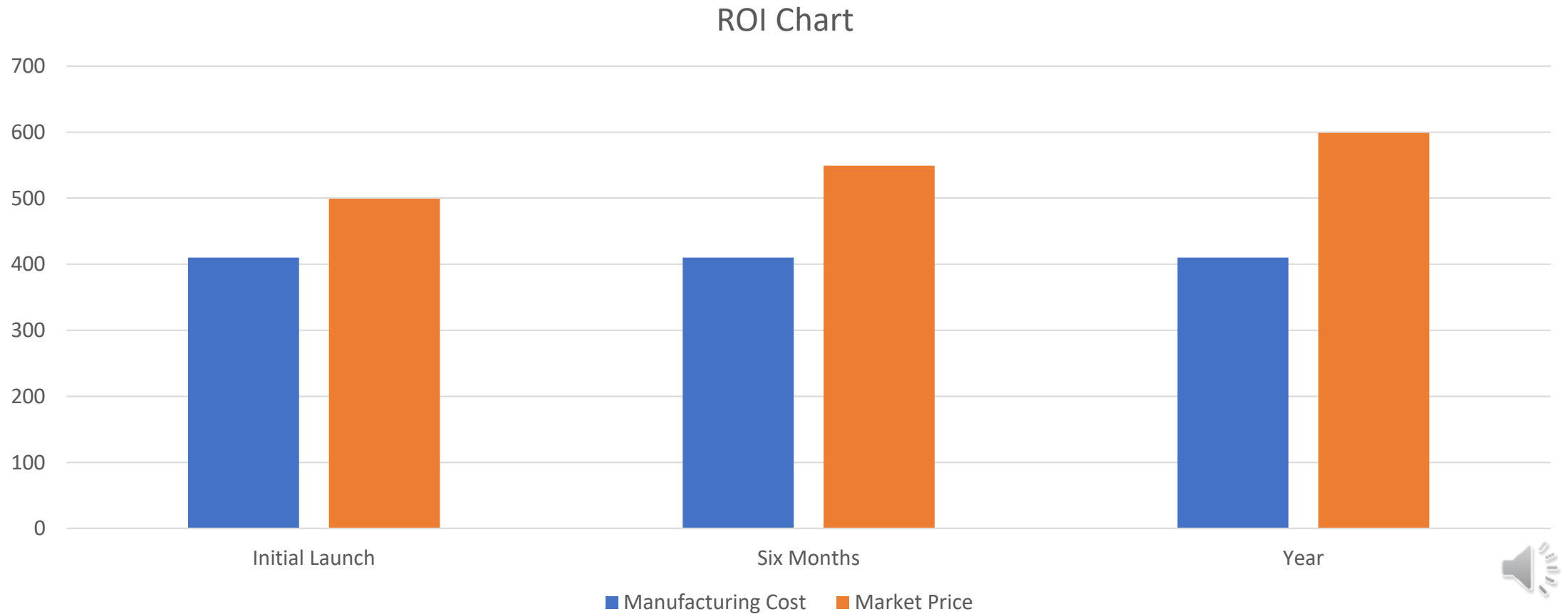
Sprint – from development to production



Financial Information



Market Prices and ROI



Working Partnership

- EDC to attend regular progress meetings to share progress and discuss challenges.
- Communication is key.

